



THE STATE
of **ALASKA**
GOVERNOR MICHAEL J. DUNLEAVY

Department of Natural Resources

DIVISION OF MINING, LAND & WATER
Mining Section

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Tim Havey
Environmental Manager
Pebble Limited Partnership
3201 C Street Suite 404
Anchorage, AK 99503

March 29, 2019

Re: Miscellaneous Land Use Permit Application No. 6118

Dear Mr. Havey:

Attached to this letter please find the Miscellaneous Land Use Permit (MLUP) for Pebble Limited Partnership (PLP)'s care/maintenance, reclamation, and ongoing exploration/data collection activities for 2019- 2023. This letter and the attached adjudication summary and response to comments provides background information relevant to this permit, describes the permit's comprehensive terms and conditions, explains how the Alaska Department of Natural Resources (the Department) has addressed the public comments it received on PLP's permit application, and summarizes the Department's independent review and analysis of all of these topics. This information is being provided in light of the State's significant interests in land stewardship in the permit area and the concerns expressed by diverse stakeholders during the public process.

For purposes of quick reference, below are bullets regarding the key aspects of this permit:

- Authorization includes drilling and associated reclamation for 121 geotechnical (ODEX/air hammer, sonic or similar) and diamond core drillholes to advance understanding regarding the regolith for future development planning and for ongoing resource evaluation. It also includes ongoing reclamation and remediation activities and any activity the Department may order during the term of the permit.
- The term is five years.
- Continued protective stipulations designed to reduce potential impacts on fish and wildlife, water, and land resources remain at the forefront of DNR's active management of the activities conducted across the permit site:
 - Mineral Closing Order 393 (Special Stipulation E) protects sensitive riparian areas and fish habitats within the project site.
 - Upper Talarik Creek Vegetative Buffer (Special Stipulation F) restricts vegetative disturbances to outside a 150' buffer of the ordinary high-water mark and states no structures are authorized within the buffer.

- Caribou Calving Areas (Special Stipulations G) requires the operator to avoid or mitigate impacts to caribou calving in consultation with the Alaska Department of Fish and Game.
- Moose Calving, Rutting and Overwintering Areas (Special Stipulation H) requires the operator to coordinate with the Alaska Department of Fish and Game for establish best management practices for acoustical disturbances to moose calving and rutting.
- Bear Denning (Special Stipulation I) requires the operator to avoid occupied bear dens by ½ mile unless alternative mitigation measures are approved by the Department after consultation with the Alaska Department of Fish and Game.
- Waterfowl Molting Areas (Special Stipulation J) requires the operator to minimize potential impacts in concert with recommendations provided by consultation with the Alaska Department of Fish and Game.
- Drill Waste and Cuttings Management (Special Stipulation K) stipulates that the operator may not discharge drilling mud or cuttings into lakes, streams, rivers or wetlands. This stipulation also requires the use of in ground sump pits, tanks or other filtration devices designed for cuttings management at any location which requires water or drilling muds to aid in drilling activity. It requires the operator to allow solids to sufficiently settle prior to backfilling and to reclaim the sumps in a manner which reasonably prevents oxidation.
- File Annual Work Plan (Special Stipulation D) requires the operator to file an annual work plan detailing the number, type and location of proposed activities (exploration and repair work) under the authorization to be conducted in each exploration year. Annual Work Plans are due by March 31st, each year the permit is in effect.
- Reclamation and annual reporting under AS 27.19.050 and 11 AAC 96. The operator will be required to submit annual reporting detailing activities taken place in the year prior including exploration, reclamation, remediation, data collection and inspection. Requirements of the annual reclamation report are detailed in Special Stipulation M.
- A performance guaranty in the amount of \$2,000,000 is required pursuant to 11 AAC 96.060, conditioned on satisfaction of the permit terms and subject to approved reclamation. The amount of the performance guaranty may be reviewed and adjusted based on the Department's assessment of the site, completion of reclamation work and any other compliance obligations incurred under the permit.
- Insurance in the amount of \$2,000,000 is also required pursuant to 11 AAC 96.065. Insurance coverages play a key role in protecting the State's potential financial liability for activities conducted on State land. This requirement is consistent with the Department's authority to condition permits to protect the State and addresses concerns expressed by the public associated with financial risks of permitted activities.

Because this permit includes exploratory and geotechnical drilling activity, the Department will conduct additional inspections to ensure full permit compliance. The Department will focus on new exploration-related activity, on-going reclamation activities, randomized site inspections and other aspects of administering the authorization which warrants further investigation.

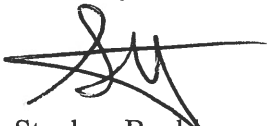
This permit is issued in response to the application submitted by PLP, including the representations contained within the application regarding what is planned during the permit term. As stated in the permit itself, the permit only authorizes the activities PLP described in its application. In the event PLP identifies a need or intent to conduct activities that were not planned during the permit term, PLP must contact the Department and describe those activities before their initiation. Upon review by the Department, any such activities may require an amendment to this permit, a new permit, or permits from other regulatory agencies, and such activities may be subject to additional process or agency review as described above.

In light of topics discussed above, the permit application, applicable Alaska law, the full administrative record and file for the application, the material submitted by the public during the public comment period, PLP's compliance history, and DNR's inspection reports, issuance of the permit to PLP has been approved subject to its conditions and stipulations, applicable regulations, and Alaska law. This letter and its attachments constitute the decision to issue the permit.

An affected person may appeal this decision as described in Section 19 of the "Terms of Permit" on page five of the attached permit.

The State will continue to work with PLP to ensure that the terms of this permit are met and reclamation proceeds as expeditiously as practicable in areas that are no longer part of PLP's exploration and monitoring program.

Sincerely,



Stephen Buckley
Mining Section Chief

CC: James Fueg, Pebble Limited Partnership
Marty Parsons, Director, Division of Mining, Land & Water
Corri Feige, Commissioner, Department of Natural Resources
Kyle Moselle, Associate Director, Office of Project Management and Permitting

Attachments:

MLUP A20196118 Permit and Appendix 1: Mining Claim List
APMA A20196118 Adjudication Summary and Attachment A: Public Comment Responses



THE STATE
of **ALASKA**

DIVISION *of* MINING,
LAND *and* WATER

**MISCELLANEOUS LAND USE PERMIT
FOR EXPLORATION, MAINTENANCE, & RECLAMATION**

PERMIT # 6118

The Alaska Department of Natural Resources, Division of Mining, Land, & Water, in accordance with and subject to the requirements and general stipulations of Alaska Statute 27.19 (Reclamation), Alaska Statute 38.05 (Alaska Land Act); and Alaska Administrative Code Title 11, Chapter 86 (Mining Rights), Chapter 96 (Miscellaneous Land Use), and Chapter 97 (Mining Reclamation) does hereby grant a Miscellaneous Land Use Permit and Approved Reclamation Plan to:

**PEBBLE LIMITED PARTNERSHIP
PEBBLE WEST CLAIMS CORP.
PEBBLE EAST CLAIMS CORP.
3201 C STREET SUITE 505
ANCHORAGE, AK 99503**

This permit and Approved Reclamation Plan is for activities upon State lands described by the following locations: Appendix 1 (Mining Claim List), excluding valid, prior, and existing mineral rights. All activities are subject to the Terms of Permit attached hereto and incorporated in this permit, as well as subject to the terms and conditions set forth in the application, including any proposed Plan of Operations or other documentation made part of the application, which terms and conditions are also incorporated in this permit. Should any Terms of Permit and terms and conditions set forth in the application conflict, the Terms of Permit shall control.

Effective dates of this permit/approval shall be the date of signature through 12/31/2023, unless sooner revoked at will or for cause. In accordance with AS 27.19.050(c), you are required to file an Annual Reclamation Statement by December 31st each year this permit application is in effect, including photographs or video tape of the completed reclamation work. When submitting photography for approval, please photograph reclamation work prior to snowfall. Failure to submit this statement and photos may result in loss of exemption from reclamation bonding.

Activities may only be conducted on mineral locations listed in this authorization.

Changes to the intended Reclamation Plan described in Application for Permits to Mine in Alaska # 6118 shall be submitted to this office in writing and approved in advance before such work can begin.

Approved: _____


Mining Section Chief
Department of Natural Resources

Date: _____

3/29/19

TERMS OF PERMIT

Sec 1. RECLAMATION STIPULATIONS: In accordance with AS 38.05 (Alaska Land Act), AS 27.19 (Alaska Reclamation Act) and 11 AAC 97 (Reclamation) approval of your application is hereby granted and the following reclamation stipulations will be used:

- a. Topsoil and overburden muck, not promptly redistributed to an area being reclaimed, shall be separated and stockpiled for future use. This material shall be protected from erosion and contamination by acidic or toxic materials and shall not be buried by broken rock.
- b. The area reclaimed shall be reshaped to blend with surrounding physiography using strippings, and overburden, then be stabilized to a condition that shall retain sufficient moisture to allow for natural revegetation.
- c. Stockpiled topsoil, overburden muck and organic material shall be spread over the contoured exploration to promote natural plant growth.
- d. Exploration trenches shall be backfilled and the surface stabilized to prevent erosion. Brush piles, stumps, topsoil, and other organics shall be spread on the backfilled surface to inhibit erosion and promote natural revegetation. Exploration trenches will have water bars installed as needed for erosion control. Exploration trenches on state lands shall be flagged and signs posted to notify the public of the existence of the open trenches. All exploration trenches shall be reclaimed by the end of the exploration season in which they are constructed, unless specifically approved by the Division of Mining, Land & Water.
- e. Shallow auger holes (limited to depth of overburden) shall be backfilled with drill cuttings or other locally available material in such a manner that closes the hole to minimize the risk to humans, livestock and wildlife.
- f. All drill hole casings shall be removed or cut off at, or below, ground level unless otherwise specifically approved by the Division of Mining, Land & Water.
- g. All drill holes shall be plugged by the end of the exploration season during which they are drilled, unless otherwise specifically approved by the Division of Mining, Land & Water. Approved drill holes or monitoring wells shall be capped where practicable, in a manner which prevents water infiltration, contamination of groundwater, artesian conditions or tampering.
- h. All drill holes shall be plugged with bentonite holeplug, a benseal mud, or equivalent slurry, for a minimum of 10 feet within the top 20 feet of the drill hole in competent material. The remainder of the hole will be backfilled to the surface with drill cuttings. If water is encountered in any drill hole, a minimum of 7 feet of bentonite holeplug, a benseal mud, or equivalent slurry shall be placed immediately above the static water level in the drill hole. Complete filling of the drill holes, from bottom to top, with a bentonite holeplug, benseal mud, or equivalent slurry is also permitted and is considered to be the preferred method of hole closure.
- i. If artesian conditions are encountered, the operator shall contact the Department of Environmental Conservation (Allan Nakanishi (907) 269-4028) for hole plugging requirements, and will file a work plan with DNR, ADFG and DEC as soon as practicable.
- j. Upon completion of drilling activity, drill pads shall be reclaimed as necessary, including reseeding, to encourage natural revegetation of the sites and protect them from erosion.
- k. Roads and surface disturbance shall be held to a minimum. Exploration roads, drills pads and trenches shall be constructed in such a manner that vegetation and topsoil will not be buried beneath overburden or broken rock. This may require the use of a track excavator for construction of these facilities on slopes so as to allow for segregation of materials during construction and subsequent reclamation. Exploration roads will have water bars installed for erosion control, and at the end of the project will be reclaimed by backfilling, contouring, and spreading of organic rich overburden to promote stabilization and natural revegetation.

Sec 2. OPERATION OF VEHICLES OUTSIDE OF CLAIM BLOCK: No vehicle use outside of the claim block has been requested or is approved. Use of a snow machine is considered generally allowed use and is subject to provisions described in 11 AAC 96.025.

Sec 3. GENERAL PROVISIONS: Operations under this permit shall be conducted in conformance with applicable

Federal, State, and local laws and regulations now, or hereafter, in effect during the life of the permit.

Sec. 4. PERFORMANCE GUARANTY: The permittee shall provide a surety bond or other form of security acceptable to the Division in the amount of \$2,000,000 payable to the State of Alaska. Such performance guaranty shall remain in effect for the term of this authorization and shall secure performance of the permittee's obligations hereunder. The amount of the performance guaranty may be adjusted by the Authorized Officer upon approval of amendments to this authorization, changes in the development plan, upon any change in the activities conducted or performance of operations conducted on the premises. If Permittee fails to perform the obligations under this permit within a reasonable time, the State may perform Permittee's obligations at Permittee's expense. Permittee agrees to pay within 20 days following demand, all costs and expenses reasonably incurred by the State of Alaska as a result of the failure of the permittee to comply with the terms of this permit. The provisions of this permit shall not prejudice the State's right to obtain a remedy under any law or regulation. If the authorized officer determines that the permittee has satisfied the terms and conditions of this authorization the performance guaranty may be released. The performance guaranty may only be released in a writing signed by the Authorized Officer. The Department reserves the right to evaluate the amount and scope of this performance guaranty it at any time during the permit term.

Sec. 5. INSURANCE: The permittee shall secure or purchase at its own expense, and maintain in force at all times during the term of this permit, the following policies of insurance to protect both the permittee and the permittor (the State, its officers, agents and employees). Where specific limits are shown, it is understood that they shall be the minimum acceptable limits. If the permittee's policy contains higher limits, the State shall be entitled to coverage to the extent of such higher limits. Certificates of Insurance must be furnished to the Authorized Officer prior to occupancy. The certificate must provide for a 60-day prior notice to the State in the event of cancellation, nonrenewal or material change of conditions. Failure to furnish satisfactory evidence of insurance, or lapse of the policy, are material breaches of this permit and shall be grounds, at the option of the State, for termination of the permit. All insurance policies shall comply with, and be issued by, insurers licensed to transact the business of insurance under Alaska Statute, Title 21.

- a. **Commercial General Liability Insurance:** Such policy shall have minimum coverage limits of \$2,000,000 combined single limit per occurrence. The policy shall be written on an "occurrence" form and shall not be written as a "claims-made" form unless specifically reviewed and agreed to by the Division of Risk Management, Department of Administration. The State must be named as an additional named insured on the policy with respect to the operations of the permittee on or in conjunction with the permitted premises, referred to as APMA #6118.

Sec 6. SURFACE USE. A locator does not have exclusive use of the surface of the location. A locator may not restrict public access to the surface without approved authorization. (11 AAC 86.145) Issuance of this permit is not automatic authorization to restrict public access. In accordance with Alaska Statute 02.20.050, no airstrip, public or private, may be blocked or rutted in such a way as to endanger aircraft.

Sec 7. SURFACE STRUCTURES: The building, placing, or use of surface structures or other surface improvements, including airstrips and roads, within the boundaries of a mining property must be approved by the Director, in writing, through a plan of operations, land use permit, or other written authorization. (11 AAC 86.145) As indicated above, roads and airstrips cannot be blocked to restrict public access. Issuance of this permit is not automatic authorization for surface structures to remain beyond the expiration of this permit. Upon the expiration of this permit, if surface structures remain, they must be immediately authorized through another operations approval and land use permit or other written authorization, even if no mining is occurring, otherwise the surface structures will be deemed to be in trespass.

- a. The request to place and utilize and/or use existing structures listed in the application, during the time frame of activity is approved, subject to the stipulations contained in Section 8 of this authorization. Use of structures is authorized only for activities directly associated with the operations described in the application. Facilities shall not be used to conduct or support tourism related activities, hunting, fishing, or outfitting.
- b. Improvements, additions to, or enlargements of the existing structure are not authorized. Routine maintenance and upkeep is permitted. Routine maintenance is defined as normal and minor repairs which do not increase the size or scope of the existing structure.

- c. The building, placing, or use of surface structures or other surface improvements, including airstrips and roads, within the boundaries of a state mining property must be approved by the Director, in writing, through a plan of operations, land use permit, or other written authorization (11 AAC 86.145). Issuance of this permit is not automatic authorization to construct nor to place surface structures.

Sec 8. OTHER OPERATIONS:

- a. The Division reserves the right to grant additional authorizations to third parties for compatible uses on or adjacent to the land under this authorization. This authorization is subject to all valid existing rights in and to the land under this authorization. The State of Alaska makes no representations or warranties whatsoever, either expressed or implied, as to the existence, number, or nature of such valid existing rights.
- b. Where this permit grants the right to enter land owned, leased, or otherwise lawfully occupied by another, the permittee shall make provisions before entering the land to pay for all damages sustained by said owner, lessee, or lawful occupant by reason of entering upon said land. (AS 38.05.130).

Sec 9. ALASKA HISTORIC PRESERVATION ACT: The Alaska Historic Preservation Act (AS41.35.200) prohibits the appropriation, excavation, removal, injury, or destruction of any State-owned historic, prehistoric (paleontological) or archaeological site without a permit from the Commissioner. If cultural or paleontological resources are inadvertently discovered as a result of or during the activities authorized by this plan approval, all activities which would disturb such resources shall be stopped and measures taken to protect the site. The State Historic Preservation Officer (907-269-8722) shall be contacted immediately so that compliance with state laws may begin. If burials or human remains are found, in addition to the State Historical Preservation Officer, the State Troopers are to be notified immediately.

Sec 10. DISPOSAL OF BUILDINGS, STRUCTURES, AND DEBRIS ON STATE LAND: A miner shall remove, dismantle, or otherwise properly dispose of buildings and structures constructed, used, or improved on state land, unless granted written authorization for the structures to remain. A miner shall remove or otherwise properly dispose of all equipment, scrap iron, tools, piping, hardware, chemicals, fuels, waste, and general mining debris on state lands in a manner approved by ADEC ((11 AAC 97.210) and 11 AAC 96.040(f)). All structures, equipment, and debris remaining unclaimed on state land 180 days after the claims are no longer valid, are subject to disposition by the state as provided in 11 AAC 97.630. The locator shall pay to the state all costs of moving, storing, and disposing of such structures, equipment, and debris. The state shall not be responsible for any damages to or loss of structures and equipment caused by the moving, storing, or disposal.

Sec 11. INSPECTION AND ENTRY: Permittee shall permit the authorized representatives of the Division to enter into and upon the area and facilities covered under this plan approval at all reasonable times without notice.

Sec 12. VIOLATIONS: This authorization is revocable immediately upon violation of any of its terms, conditions, stipulations, nonpayment of fees, or upon failure to comply with any other applicable laws, statutes and regulations (federal and state). Should any unlawful discharge, leakage, spillage, emission, or pollution of any type occur due to permittee's, or its employees', agents', contractors', subcontractors', licensees', or invitees' act or omission, permittee, at its expense shall be obligated to clean the area to the reasonable satisfaction of the State of Alaska. A permittee who is charged & convicted of any violation of state hunting, trapping, and/or fishing license may be subject to revocation of this permit.

Sec 13. FUEL AND HAZARDOUS SUBSTANCES: Secondary containment shall be provided for fuel or hazardous substances in accordance with EPA Emergency Spill Response Regulations.

- a. All independent fuel and hazardous substance containers shall be marked with the contents and the permittee's or contractor's name using paint or a permanent label.
- b. During fuel or hazardous substance transfer, secondary containment or a surface liner must be placed under all container or vehicle fuel tank inlet and outlet points, hose connections, and hose ends. Appropriate spill response equipment, sufficient to respond to a spill of up to five gallons, must be on hand during any transfer or handling of fuel or hazardous substances. Trained personnel shall attend transfer operations at all times. Vehicle refueling shall not occur within the annual floodplain or tidelands.

This restriction does not apply to water-borne vessels provided no more than 30 gallons of fuel are transferred at any given time.

- c. Containers with an aggregate storage capacity of greater than 55 gallons which contain fuel or hazardous substances shall not be stored within 100 feet of a waterbody, or within 1,500 feet of a current surface drinking water source.
- d. Exceptions: The Authorized Officer may under unique or special circumstances grant exceptions to this stipulation on a case-by-case basis. Requests for exceptions should be made to the Authorized Officer.

Sec 14. NOTIFICATION: The permittee shall immediately notify the Division of Mining, Land & Water and the Department of Environmental Conservation, by telephone, of any unauthorized discharges of oil to water (including tundra); any discharge of hazardous substances other than oil; and any discharge of oil greater than 55 gallons solely to land and outside an impermeable revetment. If a discharge is greater than 10 gallons but less than 55 gallons it must be reported within 48 hours by telephone or fax. If a discharge is less than 10 gallons it may be reported in writing on a monthly basis. If an unauthorized discharge greater than 55 gallons is made to a secondary containment, it must be reported within 48 hours by phone or fax.

The DNR hour spill report number is (907) 451-2678; the fax number is (907) 451-2751. The DEC spill report number, for the Northern Region, is (907) 451-2121; the Southcentral Region is (907) 269-7548. The DEC 24-hour report number is (800) 478-9300. Division of Mining, Land & Water and ADEC shall be supplied with all follow-up incident reports.

Sec 15. CHANGE OF ADDRESS: Any change of address must be submitted in writing to the Division at 550 W. 7th Avenue, Ste 900B, Anchorage, Alaska 99503.

Sec 16. OTHER PERMITS: Be advised that issuance of this permit does not relieve the applicant of the responsibility of securing other permits required by Federal, State, or local authorities. Neither does this approval constitute certification of any property right nor land status claimed by the applicant.

Sec 17. SAVE HARMLESS: The recipient of this permit (permittee) shall indemnify, save harmless, and defend the Department, its agents and its employees from any and all claims, actions or liabilities for injuries or damages sustained by any person or property arising directly or indirectly from permitted activities or the permittee's performance under this permit. However, this provision has no effect, if, and only if, the sole proximate cause of the injury is the Department's negligence.

Sec 18. DEFAULT: If permittee should fail to comply with the terms and stipulations contained in this permit, the provisions of the Miscellaneous Land Use Regulations (11 AAC 96) and (AS 27.19), Reclamation Act, and after receiving written notice, fails to remedy such default within the time specified in the notice, the Director may cancel this permit.

Sec 19. APPEAL: A person affected by this decision may appeal it, in accordance with 11 AAC 02. Any appeal must be received within 20 calendar days after the date of "issuance" of this decision, as defined in 11 AAC 02.040(c) and (d) and may be mailed or delivered to the Commissioner, Department of Natural Resources, 550 W. 7th Avenue, Suite 1400, Anchorage, Alaska 99501; faxed to 1-907-269-8918, or sent by electronic mail to dnr.appeals@alaska.gov. Under 11 AAC 02.030, appeals and requests for reconsideration filed under 11 AAC 02 must be accompanied by the fee established in 11 AAC 05.160(d)(1)(F), which has been set at \$200 under the provisions of 11 AAC 05.160 (a) and (b).

This decision takes effect immediately. If no appeal is filed by the appeal deadline, this decision becomes a final administrative order and decision of the department on the 31st calendar day after issuance. An eligible person must first appeal this decision in accordance with 11 AAC 02 before appealing this decision to Superior Court. A copy of 11 AAC 02 may be obtained from any regional information office of the Department of Natural Resources.

Special Stipulations:

A. Activity for the term of this authorization is restricted to the following:

1. Up to 121 geotechnical or diamond core drill holes, or any in combination not to exceed 121, as described in A20196118;
2. Continued repair, reclamation, and general site maintenance;
3. On-going data collection and monitoring, including that of the Acid Rock Drainage (ARD) Test site; and
4. Any other repair, reclamation, maintenance or stabilization activity as ordered by DNR.

B. Action Requirements on Inspection Reports

Complete and report any outstanding work requirements identified in any Department inspection report by the date specified in the inspection report for completion.

C. Amendment Applications

Any modification request will be public noticed for at least 14 days.

Any additional boreholes or drill holes beyond those described in Special Stipulation A above will require a permit amendment and 30-day public notice period. Any such activity modification requests must be submitted no later than 60 days prior to the proposed commencement of such activities.

D. File Annual Work Plan

Each calendar year of the permit, the applicant shall file a work plan detailing the number, type and location of proposed activities under this authorization to be conducted for that exploration year, including any repairs and details of the repair plans. The Annual Work Plan is due by March 31. If no work is proposed, a timely statement shall still be filed.

E. Mineral Closing Order 393

No work is proposed or authorized within Mineral Closing Order 393 under this permit.

F. Upper Talarik Creek Vegetative Buffer

Within Region 10, Subunit 01 as described in the Bristol Bay Area Plan (BBAP), disturbance of vegetation shall be restricted within 150' of the ordinary high-water mark of Upper Talarik Creek. No structures are authorized within 150 feet of Upper Talarik Creek.

G. Caribou Calving Areas

Operations must avoid caribou calving areas (if present) unless alternative mitigation measures to minimize disturbance are authorized by the Department of Natural Resources after consultation with the Department of Fish and Game. Prior to commencing seasonal work, you are required to coordinate with the above agencies to establish best management practices.

H. Moose Calving, Rutting, and Overwintering Areas

Prior to commencing seasonal work, you are required to coordinate with the Department of Fish and Game, Habitat Division to establish best management practices for acoustical disturbances to moose calving, rutting, and overwintering areas.

I. Bear Denning

Operations must avoid occupied bear dens by 1/2 mile unless alternative mitigation measures to minimize disturbance are authorized by the Department of Natural Resources after consultation with the Department of Fish and Game (Kate Harper, 907-267-2261). Occupied dens encountered in the field must be reported to the above contact and subsequently avoided.

J. Waterfowl Molting Area

The central portion of BBAP Subunit 10-03 is important to waterfowl molting, specifically, Tundra Swans (*Cygnus columbianus columbianus*). If activity is planned in this subunit, coordinate with the Department

of Fish and Game to minimize impacts to the maximum extent practicable prior to commencement of the activity.

K. Drilling Waste and Cuttings Management:

1. Drilling mud and cuttings shall not be discharged into lakes, kettle ponds, streams, rivers, or wetlands.
2. Recirculation tanks or in-ground sumps to contain drilling mud, cuttings and discharged water from the drilling process must be used at any site utilizing water to aid in the drilling activity. Acceptable techniques include dug sumps, tanks and other settling or filtration devices designed specifically for cuttings management and previously approved by DNR.
3. Drill cuttings and additives in sumps must be allowed to sufficiently settle out of the drill water prior to backfilling the sump.
4. Settled drilling mud and all drill cuttings shall be sufficiently buried and graded to reasonably prevent oxidation.

L. Fire Prevention, Protection, and Liability:

1. The applicant shall take all reasonable precautions to prevent and suppress forest, brush, and grass fires and shall assume full liability for any damages to state land resulting from the negligent use of fire.
2. The State of Alaska is not liable for damage to the applicant's personal property and is not responsible for forest fire protection of the applicant's activity.

M. Annual Exploration / Reclamation Report:

You are required to file an Annual Exploration Report and Reclamation Statement by December 31st; please ensure that your report contains the following information:

- A written narrative describing your activities and the reclamation measures utilized at all disturbances.
- A written narrative describing repair work or abandonment measures taken for the preceding year.
- A topographic map showing the portion of the claim block where surface disturbing activities have occurred. The plan map should be at a scale of 1"=1/2 mile, or other appropriate scale sufficient to illustrate: existing trails and roads; new trails and roads; drill hole locations (other than shallow auger holes); trench locations; the camp location; and, any other surface disturbances (please distinguish between reclaimed and unreclaimed features).
- A photo, with appropriate caption, of each reclaimed drill site and exploration trench.
- A photo of representative sections of any new road or trail construction.
- A detailed description of the methods used to plug the drill holes.
- A list of Mining Claims by ADL# that contain unreclaimed disturbance at the end of the year and a total acreage that remains unreclaimed.
- The number of days of operation.

N. Water Use:

In any fish bearing waters, each water intake structure shall be centered and enclosed in a screened box designed to prevent fish entrapment, entrainment, or injury. The effective screen opening may not exceed ¼ inch. To reduce fish impingement on screened surfaces, water velocity at the screen/water interface may not exceed 0.5 feet per second when the pump is operating.

Commencement of permitted activities deems an acceptance of these stipulations.

Attachments: Appendix 1 – Mining Claim List

Appendix 1 - A20196118

Mineral Properties List

Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 552871	Pebble East Claims Corp.	SOUTH PEBBLE 113	8S005S036W08	160
ADL 552872	Pebble East Claims Corp.	SOUTH PEBBLE 114	8S005S036W08	160
ADL 552873	Pebble East Claims Corp.	SOUTH PEBBLE 115	8S005S036W09	160
ADL 552874	Pebble East Claims Corp.	SOUTH PEBBLE 116	8S005S036W16	160
ADL 552875	Pebble East Claims Corp.	SOUTH PEBBLE 117	8S005S036W16	160
ADL 552876	Pebble East Claims Corp.	SOUTH PEBBLE 118	8S005S036W17	160
ADL 552877	Pebble East Claims Corp.	SOUTH PEBBLE 119	8S005S036W17	160
ADL 552878	Pebble East Claims Corp.	SOUTH PEBBLE 120	8S005S036W18	160
ADL 552879	Pebble East Claims Corp.	SOUTH PEBBLE 121	8S005S036W18	160
ADL 552880	Pebble East Claims Corp.	SOUTH PEBBLE 122	8S005S036W18	160
ADL 552881	Pebble East Claims Corp.	SOUTH PEBBLE 123	8S005S036W18	160
ADL 552882	Pebble East Claims Corp.	SOUTH PEBBLE 124	8S005S036W17	160
ADL 552883	Pebble East Claims Corp.	SOUTH PEBBLE 125	8S005S036W17	160
ADL 552884	Pebble East Claims Corp.	SOUTH PEBBLE 126	8S005S036W16	160
ADL 552885	Pebble East Claims Corp.	SOUTH PEBBLE 127	8S005S036W16	160
ADL 552909	Pebble East Claims Corp.	SOUTH PEBBLE 151	8S005S036W25	160
ADL 552911	Pebble East Claims Corp.	SOUTH PEBBLE 153	8S005S036W24	160
ADL 552912	Pebble East Claims Corp.	SOUTH PEBBLE 154	8S005S036W24	160
ADL 552913	Pebble East Claims Corp.	SOUTH PEBBLE 155	8S005S036W24	160
ADL 552914	Pebble East Claims Corp.	SOUTH PEBBLE 156	8S005S036W24	160
ADL 552915	Pebble East Claims Corp.	SOUTH PEBBLE 157	8S005S036W13	160
ADL 552916	Pebble East Claims Corp.	SOUTH PEBBLE 158	8S005S036W13	160
ADL 552931	Pebble East Claims Corp.	KAK 1	8S004S037W12	160
ADL 552932	Pebble East Claims Corp.	KAK 2	8S004S037W12	160
ADL 552933	Pebble East Claims Corp.	KAK 3	8S004S037W11	160
ADL 552934	Pebble East Claims Corp.	KAK 4	8S004S037W11	160
ADL 552935	Pebble East Claims Corp.	KAK 5	8S004S037W11	160
ADL 552936	Pebble East Claims Corp.	KAK 6	8S004S037W11	160
ADL 552937	Pebble East Claims Corp.	KAK 7	8S004S037W12	160
ADL 552938	Pebble East Claims Corp.	KAK 8	8S004S037W12	160
ADL 552939	Pebble East Claims Corp.	KAK 9	8S004S037W01	160
ADL 552940	Pebble East Claims Corp.	KAK 10	8S004S037W01	160
ADL 552941	Pebble East Claims Corp.	KAK 11	8S004S037W02	160
ADL 552942	Pebble East Claims Corp.	KAK 12	8S004S037W02	160
ADL 552943	Pebble East Claims Corp.	KAK 13	8S004S037W03	160
ADL 552944	Pebble East Claims Corp.	KAK 14	8S004S037W03	160
ADL 552945	Pebble East Claims Corp.	KAK 15	8S004S037W03	160
ADL 552946	Pebble East Claims Corp.	KAK 16	8S004S037W03	160
ADL 552947	Pebble East Claims Corp.	KAK 17	8S004S037W02	160
ADL 552948	Pebble East Claims Corp.	KAK 18	8S004S037W02	160
ADL 552949	Pebble East Claims Corp.	KAK 19	8S004S037W01	160
ADL 552950	Pebble East Claims Corp.	KAK 20	8S004S037W01	160
ADL 552951	Pebble East Claims Corp.	KAK 21	8S003S036W31	160
ADL 552952	Pebble East Claims Corp.	KAK 22	8S003S036W31	160
ADL 552953	Pebble East Claims Corp.	KAK 23	8S003S037W36	160
ADL 552954	Pebble East Claims Corp.	KAK 24	8S003S037W36	160
ADL 552955	Pebble East Claims Corp.	KAK 25	8S003S037W35	160
ADL 552956	Pebble East Claims Corp.	KAK 26	8S003S037W35	160
ADL 552957	Pebble East Claims Corp.	KAK 27	8S003S037W34	160
ADL 552958	Pebble East Claims Corp.	KAK 28	8S003S037W34	160
ADL 552959	Pebble East Claims Corp.	KAK 29	8S003S037W34	160
ADL 552960	Pebble East Claims Corp.	KAK 30	8S003S037W34	160
ADL 552961	Pebble East Claims Corp.	KAK 31	8S003S037W35	160
ADL 552962	Pebble East Claims Corp.	KAK 32	8S003S037W35	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 552963	Pebble East Claims Corp.	KAK 33	8S003S037W36	160
ADL 552964	Pebble East Claims Corp.	KAK 34	8S003S037W36	160
ADL 552965	Pebble East Claims Corp.	KAK 35	8S003S036W31	160
ADL 552966	Pebble East Claims Corp.	KAK 36	8S003S036W31	160
ADL 552967	Pebble East Claims Corp.	KAK 37	8S003S036W30	160
ADL 552968	Pebble East Claims Corp.	KAK 38	8S003S036W30	160
ADL 552969	Pebble East Claims Corp.	KAK 39	8S003S037W25	160
ADL 552970	Pebble East Claims Corp.	KAK 40	8S003S037W25	160
ADL 552971	Pebble East Claims Corp.	KAK 41	8S003S037W26	160
ADL 552972	Pebble East Claims Corp.	KAK 42	8S003S037W26	160
ADL 552973	Pebble East Claims Corp.	KAK 43	8S003S037W27	160
ADL 552974	Pebble East Claims Corp.	KAK 44	8S003S037W27	160
ADL 552975	Pebble East Claims Corp.	KAK 45	8S003S037W27	160
ADL 552976	Pebble East Claims Corp.	KAK 46	8S003S037W27	160
ADL 552977	Pebble East Claims Corp.	KAK 47	8S003S037W26	160
ADL 552978	Pebble East Claims Corp.	KAK 48	8S003S037W26	160
ADL 552979	Pebble East Claims Corp.	KAK 49	8S003S037W25	160
ADL 552980	Pebble East Claims Corp.	KAK 50	8S003S037W25	160
ADL 552981	Pebble East Claims Corp.	KAK 51	8S003S036W30	160
ADL 552982	Pebble East Claims Corp.	KAK 52	8S003S036W30	160
ADL 552983	Pebble East Claims Corp.	KAK 53	8S003S036W19	160
ADL 552984	Pebble East Claims Corp.	KAK 54	8S003S036W19	160
ADL 552985	Pebble East Claims Corp.	KAK 55	8S003S037W24	160
ADL 552986	Pebble East Claims Corp.	KAK 56	8S003S037W24	160
ADL 552987	Pebble East Claims Corp.	KAK 57	8S003S037W23	160
ADL 552988	Pebble East Claims Corp.	KAK 58	8S003S037W23	160
ADL 552989	Pebble East Claims Corp.	KAK 59	8S003S037W22	160
ADL 552990	Pebble East Claims Corp.	KAK 60	8S003S037W24	160
ADL 552991	Pebble East Claims Corp.	KAK 61	8S003S037W24	160
ADL 552992	Pebble East Claims Corp.	KAK 62	8S003S036W19	160
ADL 552993	Pebble East Claims Corp.	KAK 63	8S003S036W19	160
ADL 552994	Pebble East Claims Corp.	KAK 64	8S003S036W18	160
ADL 552995	Pebble East Claims Corp.	KAK 65	8S003S036W18	160
ADL 552996	Pebble East Claims Corp.	KAK 66	8S003S037W13	160
ADL 552997	Pebble East Claims Corp.	KAK 67	8S003S037W13	160
ADL 552998	Pebble East Claims Corp.	KAK 68	8S003S036W18	160
ADL 552999	Pebble East Claims Corp.	KAK 69	8S003S036W18	160
ADL 553000	Pebble East Claims Corp.	KAK 70	8S003S036W17	160
ADL 553001	Pebble East Claims Corp.	KAK 71	8S003S036W17	160
ADL 553002	Pebble East Claims Corp.	KAK 72	8S003S036W10	160
ADL 553003	Pebble East Claims Corp.	KAK 73	8S003S036W10	160
ADL 553004	Pebble East Claims Corp.	KAK 74	8S003S036W09	160
ADL 553005	Pebble East Claims Corp.	KAK 75	8S003S036W09	160
ADL 553006	Pebble East Claims Corp.	KAK 76	8S003S036W08	160
ADL 553007	Pebble East Claims Corp.	KAK 77	8S003S036W08	160
ADL 553008	Pebble East Claims Corp.	KAK 78	8S003S036W07	160
ADL 553009	Pebble East Claims Corp.	KAK 79	8S003S036W07	160
ADL 553010	Pebble East Claims Corp.	KAK 80	8S003S037W12	160
ADL 553011	Pebble East Claims Corp.	KAK 81	8S003S037W12	160
ADL 553012	Pebble East Claims Corp.	KAK 82	8S003S036W07	160
ADL 553013	Pebble East Claims Corp.	KAK 83	8S003S036W07	160
ADL 553014	Pebble East Claims Corp.	KAK 84	8S003S036W08	160
ADL 553015	Pebble East Claims Corp.	KAK 85	8S003S036W08	160
ADL 553016	Pebble East Claims Corp.	KAK 86	8S003S036W09	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 553017	Pebble East Claims Corp.	KAK 87	8S003S036W09	160
ADL 553018	Pebble East Claims Corp.	KAK 88	8S003S036W10	160
ADL 553019	Pebble East Claims Corp.	KAK 89	8S003S036W10	160
ADL 553427	Pebble East Claims Corp.	PEBA 1	8S003S033W19	160
ADL 553428	Pebble East Claims Corp.	PEBA 2	8S003S033W19	160
ADL 553429	Pebble East Claims Corp.	PEBA 3	8S003S033W20	160
ADL 553437	Pebble East Claims Corp.	PEBA 11	8S003S033W19	160
ADL 553438	Pebble East Claims Corp.	PEBA 12	8S003S033W19	160
ADL 553439	Pebble East Claims Corp.	PEBA 13	8S003S033W20	160
ADL 553447	Pebble East Claims Corp.	PEBA 21	8S003S033W30	160
ADL 553448	Pebble East Claims Corp.	PEBA 22	8S003S033W30	160
ADL 553449	Pebble East Claims Corp.	PEBA 23	8S003S033W29	160
ADL 553457	Pebble East Claims Corp.	PEBA 31	8S003S033W30	160
ADL 553458	Pebble East Claims Corp.	PEBA 32	8S003S033W30	160
ADL 553459	Pebble East Claims Corp.	PEBA 33	8S003S033W29	160
ADL 553467	Pebble East Claims Corp.	PEBA 41	8S003S034W35	160
ADL 553468	Pebble East Claims Corp.	PEBA 42	8S003S034W36	160
ADL 553469	Pebble East Claims Corp.	PEBA 43	8S003S034W36	160
ADL 553470	Pebble East Claims Corp.	PEBA 44	8S003S033W31	160
ADL 553471	Pebble East Claims Corp.	PEBA 45	8S003S033W31	160
ADL 553472	Pebble East Claims Corp.	PEBA 46	8S003S033W32	160
ADL 553478	Pebble East Claims Corp.	PEBA 52	8S003S034W35	160
ADL 553479	Pebble East Claims Corp.	PEBA 53	8S003S034W36	160
ADL 553480	Pebble East Claims Corp.	PEBA 54	8S003S034W36	160
ADL 553481	Pebble East Claims Corp.	PEBA 55	8S003S033W31	160
ADL 553482	Pebble East Claims Corp.	PEBA 56	8S003S033W32	160
ADL 553488	Pebble East Claims Corp.	PEBA 62	8S004S034W02	160
ADL 553489	Pebble East Claims Corp.	PEBA 63	8S004S034W02	160
ADL 553490	Pebble East Claims Corp.	PEBA 64	8S004S034W01	160
ADL 553491	Pebble East Claims Corp.	PEBA 65	8S004S034W01	160
ADL 553492	Pebble East Claims Corp.	PEBA 66	8S004S033W06	160
ADL 553493	Pebble East Claims Corp.	PEBA 67	8S004S033W06	160
ADL 553494	Pebble East Claims Corp.	PEBA 68	8S004S033W05	160
ADL 553500	Pebble East Claims Corp.	PEBA 74	8S004S034W05	160
ADL 553501	Pebble East Claims Corp.	PEBA 75	8S004S034W04	160
ADL 553502	Pebble East Claims Corp.	PEBA 76	8S004S034W04	160
ADL 553503	Pebble East Claims Corp.	PEBA 77	8S004S034W03	160
ADL 553504	Pebble East Claims Corp.	PEBA 78	8S004S034W03	160
ADL 553505	Pebble East Claims Corp.	PEBA 79	8S004S034W02	160
ADL 553506	Pebble East Claims Corp.	PEBA 80	8S004S034W02	160
ADL 553507	Pebble East Claims Corp.	PEBA 81	8S004S034W01	160
ADL 553508	Pebble East Claims Corp.	PEBA 82	8S004S034W01	160
ADL 553509	Pebble East Claims Corp.	PEBA 83	8S004S033W06	160
ADL 553510	Pebble East Claims Corp.	PEBA 84	8S004S033W06	160
ADL 553511	Pebble East Claims Corp.	PEBA 85	8S004S033W05	160
ADL 553517	Pebble East Claims Corp.	PEBA 91	8S004S034W08	160
ADL 553518	Pebble East Claims Corp.	PEBA 92	8S004S034W09	160
ADL 553519	Pebble East Claims Corp.	PEBA 93	8S004S034W09	160
ADL 553520	Pebble East Claims Corp.	PEBA 94	8S004S034W10	160
ADL 553521	Pebble East Claims Corp.	PEBA 95	8S004S034W10	160
ADL 553522	Pebble East Claims Corp.	PEBA 96	8S004S034W08	160
ADL 553523	Pebble East Claims Corp.	PEBA 97	8S004S034W09	160
ADL 553524	Pebble East Claims Corp.	PEBA 98	8S004S034W09	160
ADL 553525	Pebble East Claims Corp.	PEBA 99	8S004S034W10	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 553526	Pebble East Claims Corp.	PEBA 100	8S004S034W10	160
ADL 553527	Pebble East Claims Corp.	PEBA 101	8S004S034W17	160
ADL 553528	Pebble East Claims Corp.	PEBA 102	8S004S034W17	160
ADL 553529	Pebble East Claims Corp.	PEBA 103	8S004S034W16	160
ADL 553530	Pebble East Claims Corp.	PEBA 104	8S004S034W16	160
ADL 553531	Pebble East Claims Corp.	PEBA 105	8S004S034W15	160
ADL 553532	Pebble East Claims Corp.	PEBA 106	8S004S034W15	160
ADL 553533	Pebble East Claims Corp.	PEBA 107	8S004S034W17	160
ADL 553534	Pebble East Claims Corp.	PEBA 108	8S004S034W17	160
ADL 553535	Pebble East Claims Corp.	PEBA 109	8S004S034W16	160
ADL 553536	Pebble East Claims Corp.	PEBA 110	8S004S034W16	160
ADL 553537	Pebble East Claims Corp.	PEBA 111	8S004S034W15	160
ADL 553538	Pebble East Claims Corp.	PEBA 112	8S004S034W15	160
ADL 553539	Pebble East Claims Corp.	PEBB 1	8S003S036W16	160
ADL 553540	Pebble East Claims Corp.	PEBB 2	8S003S036W16	160
ADL 553541	Pebble East Claims Corp.	PEBB 3	8S003S036W15	160
ADL 553542	Pebble East Claims Corp.	PEBB 4	8S003S036W15	160
ADL 553543	Pebble East Claims Corp.	PEBB 5	8S003S036W17	160
ADL 553544	Pebble East Claims Corp.	PEBB 6	8S003S036W17	160
ADL 553545	Pebble East Claims Corp.	PEBB 7	8S003S036W16	160
ADL 553546	Pebble East Claims Corp.	PEBB 8	8S003S036W16	160
ADL 553547	Pebble East Claims Corp.	PEBB 9	8S003S036W20	160
ADL 553548	Pebble East Claims Corp.	PEBB 10	8S003S036W20	160
ADL 553549	Pebble East Claims Corp.	PEBB 11	8S003S036W21	160
ADL 553550	Pebble East Claims Corp.	PEBB 12	8S003S036W21	160
ADL 553551	Pebble East Claims Corp.	PEBB 13	8S003S036W20	160
ADL 553552	Pebble East Claims Corp.	PEBB 14	8S003S036W20	160
ADL 553553	Pebble East Claims Corp.	PEBB 15	8S003S036W21	160
ADL 553554	Pebble East Claims Corp.	PEBB 16	8S003S036W29	160
ADL 553555	Pebble East Claims Corp.	PEBB 17	8S003S036W29	160
ADL 553556	Pebble East Claims Corp.	PEBB 18	8S003S036W29	160
ADL 553557	Pebble East Claims Corp.	PEBB 19	8S003S036W29	160
ADL 553558	Pebble East Claims Corp.	PEBB 20	8S003S036W32	160
ADL 553559	Pebble East Claims Corp.	PEBB 21	8S003S036W32	160
ADL 553560	Pebble East Claims Corp.	PEBB 22	8S003S036W32	160
ADL 553561	Pebble East Claims Corp.	PEBB 23	8S003S036W32	160
ADL 553562	Pebble East Claims Corp.	PEBB 24	8S004S036W06	160
ADL 553563	Pebble East Claims Corp.	PEBB 25	8S004S036W06	160
ADL 553564	Pebble East Claims Corp.	PEBB 26	8S004S036W05	160
ADL 553565	Pebble East Claims Corp.	PEBB 27	8S004S036W05	160
ADL 553566	Pebble East Claims Corp.	PEBB 28	8S004S036W06	160
ADL 553567	Pebble East Claims Corp.	PEBB 29	8S004S036W06	160
ADL 553568	Pebble East Claims Corp.	PEBB 30	8S004S036W05	160
ADL 553569	Pebble East Claims Corp.	PEBB 31	8S004S036W05	160
ADL 553570	Pebble East Claims Corp.	PEBB 32	8S004S036W07	160
ADL 553571	Pebble East Claims Corp.	PEBB 33	8S004S036W07	160
ADL 553572	Pebble East Claims Corp.	PEBB 34	8S004S036W08	160
ADL 553573	Pebble East Claims Corp.	PEBB 35	8S004S036W08	160
ADL 553574	Pebble East Claims Corp.	PEBB 36	8S004S036W07	160
ADL 553575	Pebble East Claims Corp.	PEBB 37	8S004S036W07	160
ADL 553576	Pebble East Claims Corp.	PEBB 38	8S004S036W08	160
ADL 553577	Pebble East Claims Corp.	PEBB 39	8S004S036W08	160
ADL 553578	Pebble East Claims Corp.	PEBE 1	8S002S037W25	160
ADL 553579	Pebble East Claims Corp.	PEBE 2	8S002S037W25	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 553580	Pebble East Claims Corp.	PEBE 3	8S002S037W26	160
ADL 553581	Pebble East Claims Corp.	PEBE 4	8S002S037W25	160
ADL 553582	Pebble East Claims Corp.	PEBE 5	8S002S037W25	160
ADL 553583	Pebble East Claims Corp.	PEBE 6	8S002S037W35	160
ADL 553584	Pebble East Claims Corp.	PEBE 7	8S002S037W36	160
ADL 553585	Pebble East Claims Corp.	PEBE 8	8S002S037W36	160
ADL 553586	Pebble East Claims Corp.	PEBE 9	8S002S037W36	160
ADL 553587	Pebble East Claims Corp.	PEBE 10	8S002S037W36	160
ADL 553588	Pebble East Claims Corp.	PEBF 1	8S003S038W26	160
ADL 553589	Pebble East Claims Corp.	PEBF 2	8S003S038W26	160
ADL 553590	Pebble East Claims Corp.	PEBF 3	8S003S038W25	160
ADL 553591	Pebble East Claims Corp.	PEBF 4	8S003S038W25	160
ADL 553592	Pebble East Claims Corp.	PEBF 5	8S003S037W30	160
ADL 553593	Pebble East Claims Corp.	PEBF 6	8S003S037W30	160
ADL 553594	Pebble East Claims Corp.	PEBF 7	8S003S038W26	160
ADL 553595	Pebble East Claims Corp.	PEBF 8	8S003S038W26	160
ADL 553596	Pebble East Claims Corp.	PEBF 9	8S003S038W25	160
ADL 553597	Pebble East Claims Corp.	PEBF 10	8S003S038W25	160
ADL 553598	Pebble East Claims Corp.	PEBF 11	8S003S037W30	160
ADL 553599	Pebble East Claims Corp.	PEBF 12	8S003S037W30	160
ADL 553600	Pebble East Claims Corp.	PEBF 13	8S003S037W29	160
ADL 553601	Pebble East Claims Corp.	PEBF 14	8S003S038W35	160
ADL 553602	Pebble East Claims Corp.	PEBF 15	8S003S038W35	160
ADL 553603	Pebble East Claims Corp.	PEBF 16	8S003S038W36	160
ADL 553604	Pebble East Claims Corp.	PEBF 17	8S003S038W36	160
ADL 553605	Pebble East Claims Corp.	PEBF 18	8S003S037W31	160
ADL 553606	Pebble East Claims Corp.	PEBF 19	8S003S037W31	160
ADL 553607	Pebble East Claims Corp.	PEBF 20	8S003S037W32	160
ADL 553608	Pebble East Claims Corp.	PEBF 21	8S003S038W35	160
ADL 553609	Pebble East Claims Corp.	PEBF 22	8S003S038W35	160
ADL 553610	Pebble East Claims Corp.	PEBF 23	8S003S038W36	160
ADL 553611	Pebble East Claims Corp.	PEBF 24	8S003S038W36	160
ADL 553612	Pebble East Claims Corp.	PEBF 25	8S003S037W31	160
ADL 553613	Pebble East Claims Corp.	PEBF 26	8S003S037W31	160
ADL 553614	Pebble East Claims Corp.	PEBF 27	8S003S037W32	160
ADL 553615	Pebble East Claims Corp.	SILL 6155	8S004S034W07	40
ADL 553616	Pebble East Claims Corp.	SILL 6156	8S004S034W07	40
ADL 553617	Pebble East Claims Corp.	SILL 6256	8S004S034W07	40
ADL 638779	Pebble East Claims Corp.	PEB 1	8S004S036W22	160
ADL 638780	Pebble East Claims Corp.	PEB 2	8S004S036W22	160
ADL 638781	Pebble East Claims Corp.	PEB 3	8S004S036W23	160
ADL 638782	Pebble East Claims Corp.	PEB 4	8S004S036W23	160
ADL 638783	Pebble East Claims Corp.	PEB 5	8S004S036W22	160
ADL 638784	Pebble East Claims Corp.	PEB 6	8S004S036W22	160
ADL 638785	Pebble East Claims Corp.	PEB 7	8S004S036W23	160
ADL 638786	Pebble East Claims Corp.	PEB 8	8S004S036W23	160
ADL 638791	Pebble East Claims Corp.	PEB 13	8S004S037W25	160
ADL 638792	Pebble East Claims Corp.	PEB 14	8S004S036W30	160
ADL 638793	Pebble East Claims Corp.	PEB 15	8S004S036W30	160
ADL 638794	Pebble East Claims Corp.	PEB 16	8S004S036W29	160
ADL 638795	Pebble East Claims Corp.	PEB 17	8S004S036W29	160
ADL 638796	Pebble East Claims Corp.	PEB 18	8S004S036W28	160
ADL 638797	Pebble East Claims Corp.	PEB 19	8S004S036W28	160
ADL 638798	Pebble East Claims Corp.	PEB 20	8S004S036W27	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 638799	Pebble East Claims Corp.	PEB 21	8S004S036W27	160
ADL 638800	Pebble East Claims Corp.	PEB 22	8S004S036W26	160
ADL 638801	Pebble East Claims Corp.	PEB 23	8S004S036W26	40
ADL 638802	Pebble East Claims Corp.	PEB 24	8S004S036W26	40
ADL 638807	Pebble East Claims Corp.	PEB 29	8S004S037W25	160
ADL 638808	Pebble East Claims Corp.	PEB 30	8S004S036W30	160
ADL 638809	Pebble East Claims Corp.	PEB 31	8S004S036W30	160
ADL 638810	Pebble East Claims Corp.	PEB 32	8S004S036W29	160
ADL 638811	Pebble East Claims Corp.	PEB 33	8S004S036W29	160
ADL 638812	Pebble East Claims Corp.	PEB 34	8S004S036W28	160
ADL 638813	Pebble East Claims Corp.	PEB 35	8S004S036W28	160
ADL 638814	Pebble East Claims Corp.	PEB 36	8S004S036W27	160
ADL 638815	Pebble East Claims Corp.	PEB 37	8S004S036W27	160
ADL 638816	Pebble East Claims Corp.	PEB 38	8S004S036W26	160
ADL 638821	Pebble East Claims Corp.	PEB 43	8S004S037W36	160
ADL 638822	Pebble East Claims Corp.	PEB 44	8S004S036W31	160
ADL 638823	Pebble East Claims Corp.	PEB 45	8S004S036W31	160
ADL 638824	Pebble East Claims Corp.	PEB 46	8S004S036W32	160
ADL 638825	Pebble East Claims Corp.	PEB 47	8S004S036W32	160
ADL 638826	Pebble East Claims Corp.	PEB 48	8S004S036W33	160
ADL 638827	Pebble East Claims Corp.	PEB 49	8S004S036W33	160
ADL 638828	Pebble East Claims Corp.	PEB 50	8S004S036W34	160
ADL 638829	Pebble East Claims Corp.	PEB 51	8S004S036W34	160
ADL 638830	Pebble East Claims Corp.	PEB 52	8S004S036W35	160
ADL 638835	Pebble East Claims Corp.	PEB 57	8S004S037W36	160
ADL 638836	Pebble East Claims Corp.	PEB 58	8S004S036W31	160
ADL 638837	Pebble East Claims Corp.	PEB 59	8S004S036W31	160
ADL 638838	Pebble East Claims Corp.	PEB 60	8S004S036W32	160
ADL 638839	Pebble East Claims Corp.	PEB 61	8S004S036W32	160
ADL 638840	Pebble East Claims Corp.	PEB 62	8S004S036W33	160
ADL 638841	Pebble East Claims Corp.	PEB 63	8S004S036W33	160
ADL 638842	Pebble East Claims Corp.	PEB 64	8S004S036W34	160
ADL 638843	Pebble East Claims Corp.	PEB 65	8S004S036W34	160
ADL 638844	Pebble East Claims Corp.	PEB 66	8S004S036W35	160
ADL 638848	Pebble East Claims Corp.	PEB 70	8S005S037W03	160
ADL 638849	Pebble East Claims Corp.	PEB 71	8S005S037W03	160
ADL 638850	Pebble East Claims Corp.	PEB 72	8S005S037W02	160
ADL 638851	Pebble East Claims Corp.	PEB 73	8S005S037W02	160
ADL 638852	Pebble East Claims Corp.	PEB 74	8S005S037W01	160
ADL 638853	Pebble East Claims Corp.	PEB 75	8S005S037W01	160
ADL 638854	Pebble East Claims Corp.	PEB 76	8S005S036W06	160
ADL 638855	Pebble East Claims Corp.	PEB 77	8S005S036W06	160
ADL 638856	Pebble East Claims Corp.	PEB 78	8S005S036W05	160
ADL 638857	Pebble East Claims Corp.	PEB 79	8S005S036W05	160
ADL 638858	Pebble East Claims Corp.	PEB 80	8S005S036W04	160
ADL 638862	Pebble East Claims Corp.	PEB 84	8S005S037W03	160
ADL 638863	Pebble East Claims Corp.	PEB 85	8S005S037W03	160
ADL 638864	Pebble East Claims Corp.	PEB 86	8S005S037W02	160
ADL 638865	Pebble East Claims Corp.	PEB 87	8S005S037W02	160
ADL 638866	Pebble East Claims Corp.	PEB 88	8S005S037W01	160
ADL 638867	Pebble East Claims Corp.	PEB 89	8S005S037W01	160
ADL 638868	Pebble East Claims Corp.	PEB 90	8S005S036W06	160
ADL 638869	Pebble East Claims Corp.	PEB 91	8S005S036W06	160
ADL 638870	Pebble East Claims Corp.	PEB 92	8S005S036W05	160

**Appendix 1
Mineral Properties List**

Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 638871	Pebble East Claims Corp.	PEB 93	8S005S036W05	160
ADL 638872	Pebble East Claims Corp.	PEB 94	8S005S036W04	160
ADL 638873	Pebble East Claims Corp.	PEB 95	8S005S036W04	40
ADL 638874	Pebble East Claims Corp.	PEB 96	8S005S036W04	40
ADL 638875	Pebble East Claims Corp.	PEB 97	8S005S036W03	40
ADL 638882	Pebble East Claims Corp.	PEB 104	8S005S037W10	160
ADL 638883	Pebble East Claims Corp.	PEB 105	8S005S037W10	160
ADL 638884	Pebble East Claims Corp.	PEB 106	8S005S037W11	160
ADL 638885	Pebble East Claims Corp.	PEB 107	8S005S037W11	160
ADL 638886	Pebble East Claims Corp.	PEB 108	8S005S037W12	160
ADL 638887	Pebble East Claims Corp.	PEB 109	8S005S037W12	160
ADL 638888	Pebble East Claims Corp.	PEB 110	8S005S036W07	160
ADL 638889	Pebble East Claims Corp.	PEB 111	8S005S036W07	160
ADL 638890	Pebble East Claims Corp.	PEB 112	8S005S036W08	160
ADL 638891	Pebble East Claims Corp.	PEB 113	8S005S036W08	160
ADL 638892	Pebble East Claims Corp.	PEB 114	8S005S036W09	160
ADL 638893	Pebble East Claims Corp.	PEB 115	8S005S036W09	160
ADL 640061	Pebble East Claims Corp.	PEB N-1	8S004S037W24	160
ADL 640062	Pebble East Claims Corp.	PEB N-2	8S004S036W19	160
ADL 640063	Pebble East Claims Corp.	PEB N-3	8S004S036W19	160
ADL 640064	Pebble East Claims Corp.	PEB N-4	8S004S036W20	160
ADL 640065	Pebble East Claims Corp.	PEB N-5	8S004S036W20	160
ADL 640066	Pebble East Claims Corp.	PEB N-6	8S004S036W21	160
ADL 640067	Pebble East Claims Corp.	PEB N-7	8S004S036W21	160
ADL 640068	Pebble East Claims Corp.	PEB N-8	8S004S037W24	160
ADL 640069	Pebble East Claims Corp.	PEB N-9	8S004S036W19	160
ADL 640070	Pebble East Claims Corp.	PEB N-10	8S004S036W19	160
ADL 640071	Pebble East Claims Corp.	PEB N-11	8S004S036W20	160
ADL 640072	Pebble East Claims Corp.	PEB N-12	8S004S036W20	160
ADL 640073	Pebble East Claims Corp.	PEB N-13	8S004S036W21	160
ADL 640074	Pebble East Claims Corp.	PEB N-14	8S004S036W21	160
ADL 640075	Pebble East Claims Corp.	PEB N-15	8S004S037W13	160
ADL 640076	Pebble East Claims Corp.	PEB N-16	8S004S036W18	160
ADL 640077	Pebble East Claims Corp.	PEB N-17	8S004S036W18	160
ADL 640078	Pebble East Claims Corp.	PEB N-18	8S004S036W17	160
ADL 640079	Pebble East Claims Corp.	PEB N-19	8S004S036W17	160
ADL 640080	Pebble East Claims Corp.	PEB N-20	8S004S036W16	160
ADL 640081	Pebble East Claims Corp.	PEB N-21	8S004S036W16	160
ADL 640082	Pebble East Claims Corp.	PEB N-22	8S004S036W15	160
ADL 640083	Pebble East Claims Corp.	PEB N-23	8S004S036W15	160
ADL 640084	Pebble East Claims Corp.	PEB N-24	8S004S036W14	160
ADL 640085	Pebble East Claims Corp.	PEB N-25	8S004S036W14	160
ADL 640086	Pebble East Claims Corp.	PEB N-26	8S004S037W13	160
ADL 640087	Pebble East Claims Corp.	PEB N-27	8S004S036W18	160
ADL 640088	Pebble East Claims Corp.	PEB N-28	8S004S036W18	160
ADL 640089	Pebble East Claims Corp.	PEB N-29	8S004S036W17	160
ADL 640090	Pebble East Claims Corp.	PEB N-30	8S004S036W17	160
ADL 640091	Pebble East Claims Corp.	PEB N-31	8S004S036W16	160
ADL 640092	Pebble East Claims Corp.	PEB N-32	8S004S036W16	160
ADL 640093	Pebble East Claims Corp.	PEB N-33	8S004S036W15	160
ADL 640094	Pebble East Claims Corp.	PEB N-34	8S004S036W15	160
ADL 640095	Pebble East Claims Corp.	PEB N-35	8S004S036W14	160
ADL 640096	Pebble East Claims Corp.	PEB N-36	8S004S036W14	160
ADL 642027	Pebble East Claims Corp.	SOUTH PEBBLE 71	8S005S037W23	160

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Mineral Properties List**

Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 642028	Pebble East Claims Corp.	SOUTH PEBBLE 72	8S005S037W23	160
ADL 642029	Pebble East Claims Corp.	SOUTH PEBBLE 73	8S005S037W23	160
ADL 642035	Pebble East Claims Corp.	SOUTH PEBBLE 79	8S005S036W23	160
ADL 642036	Pebble East Claims Corp.	SOUTH PEBBLE 80	8S005S036W14	160
ADL 642037	Pebble East Claims Corp.	SOUTH PEBBLE 81	8S005S036W14	160
ADL 642038	Pebble East Claims Corp.	SOUTH PEBBLE 82	8S005S036W15	160
ADL 642039	Pebble East Claims Corp.	SOUTH PEBBLE 83	8S005S036W15	160
ADL 642040	Pebble East Claims Corp.	SOUTH PEBBLE 84	8S005S037W13	160
ADL 642041	Pebble East Claims Corp.	SOUTH PEBBLE 85	8S005S037W13	160
ADL 642042	Pebble East Claims Corp.	SOUTH PEBBLE 86	8S005S037W14	160
ADL 642043	Pebble East Claims Corp.	SOUTH PEBBLE 87	8S005S037W14	160
ADL 642044	Pebble East Claims Corp.	SOUTH PEBBLE 88	8S005S037W15	160
ADL 642045	Pebble East Claims Corp.	SOUTH PEBBLE 89	8S005S037W15	160
ADL 642046	Pebble East Claims Corp.	SOUTH PEBBLE 90	8S005S037W15	160
ADL 642047	Pebble East Claims Corp.	SOUTH PEBBLE 91	8S005S037W15	160
ADL 642048	Pebble East Claims Corp.	SOUTH PEBBLE 92	8S005S037W14	160
ADL 642049	Pebble East Claims Corp.	SOUTH PEBBLE 93	8S005S037W14	160
ADL 642050	Pebble East Claims Corp.	SOUTH PEBBLE 94	8S005S037W13	160
ADL 642051	Pebble East Claims Corp.	SOUTH PEBBLE 95	8S005S037W13	160
ADL 642052	Pebble East Claims Corp.	SOUTH PEBBLE 96	8S005S036W15	160
ADL 642053	Pebble East Claims Corp.	SOUTH PEBBLE 97	8S005S036W15	160
ADL 642054	Pebble East Claims Corp.	SOUTH PEBBLE 98	8S005S036W14	160
ADL 642055	Pebble East Claims Corp.	SOUTH PEBBLE 99	8S005S036W14	160
ADL 642056	Pebble East Claims Corp.	SOUTH PEBBLE 100	8S005S036W11	160
ADL 642057	Pebble East Claims Corp.	SOUTH PEBBLE 101	8S005S036W11	160
ADL 642058	Pebble East Claims Corp.	SOUTH PEBBLE 102	8S005S036W10	160
ADL 642059	Pebble East Claims Corp.	SOUTH PEBBLE 103	8S005S036W10	160
ADL 642060	Pebble East Claims Corp.	SOUTH PEBBLE 104	8S005S036W09	160
ADL 642061	Pebble East Claims Corp.	SOUTH PEBBLE 105	8S005S036W07	160
ADL 642062	Pebble East Claims Corp.	SOUTH PEBBLE 106	8S005S036W07	160
ADL 642063	Pebble East Claims Corp.	SOUTH PEBBLE 107	8S005S037W12	160
ADL 642064	Pebble East Claims Corp.	SOUTH PEBBLE 108	8S005S037W12	160
ADL 642065	Pebble East Claims Corp.	SOUTH PEBBLE 109	8S005S037W11	160
ADL 642066	Pebble East Claims Corp.	SOUTH PEBBLE 110	8S005S037W11	160
ADL 642067	Pebble East Claims Corp.	SOUTH PEBBLE 111	8S005S037W10	160
ADL 642068	Pebble East Claims Corp.	SOUTH PEBBLE 112	8S005S037W10	160
ADL 642334	Pebble East Claims Corp.	PEB EBA 1	8S004S035W02	40
ADL 642335	Pebble East Claims Corp.	PEB EBA 2	8S004S035W02	40
ADL 642336	Pebble East Claims Corp.	PEB EBA 3	8S004S035W02	40
ADL 642337	Pebble East Claims Corp.	PEB EBA 4	8S004S035W02	40
ADL 642338	Pebble East Claims Corp.	PEB EB 1	8S003S035W35	160
ADL 642339	Pebble East Claims Corp.	PEB EB 2	8S003S035W35	160
ADL 642340	Pebble East Claims Corp.	PEB EB 3	8S003S035W35	160
ADL 642341	Pebble East Claims Corp.	PEB EB 4	8S003S035W35	160
ADL 642342	Pebble East Claims Corp.	PEB EB 5	8S003S034W31	160
ADL 642343	Pebble East Claims Corp.	PEB EB 6	8S003S034W31	160
ADL 642344	Pebble East Claims Corp.	PEB EB 7	8S003S034W32	160
ADL 642345	Pebble East Claims Corp.	PEB EB 8	8S003S034W32	160
ADL 642346	Pebble East Claims Corp.	PEB EB 9	8S003S034W33	160
ADL 642347	Pebble East Claims Corp.	PEB EB 10	8S003S034W33	160
ADL 642348	Pebble East Claims Corp.	PEB EB 11	8S003S034W31	160
ADL 642349	Pebble East Claims Corp.	PEB EB 12	8S003S034W31	160
ADL 642350	Pebble East Claims Corp.	PEB EB 13	8S003S034W32	160
ADL 642351	Pebble East Claims Corp.	PEB EB 14	8S003S034W32	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 642352	Pebble East Claims Corp.	PEB EB 15	8S003S034W33	160
ADL 642353	Pebble East Claims Corp.	PEB EB 16	8S003S034W33	160
ADL 642354	Pebble East Claims Corp.	PEB EB 17	8S003S035W26	160
ADL 642355	Pebble East Claims Corp.	PEB EB 18	8S003S035W26	160
ADL 642356	Pebble East Claims Corp.	PEB EB 19	8S003S035W25	160
ADL 642357	Pebble East Claims Corp.	PEB EB 20	8S003S035W25	160
ADL 642358	Pebble East Claims Corp.	PEB EB 21	8S003S034W30	160
ADL 642359	Pebble East Claims Corp.	PEB EB 22	8S003S034W30	160
ADL 642360	Pebble East Claims Corp.	PEB EB 23	8S003S034W29	160
ADL 642361	Pebble East Claims Corp.	PEB EB 24	8S003S034W29	160
ADL 642362	Pebble East Claims Corp.	PEB EB 25	8S003S034W28	160
ADL 642363	Pebble East Claims Corp.	PEB EB 26	8S003S034W28	160
ADL 642364	Pebble East Claims Corp.	PEB EB 27	8S003S035W26	160
ADL 642365	Pebble East Claims Corp.	PEB EB 28	8S003S035W26	160
ADL 642366	Pebble East Claims Corp.	PEB EB 29	8S003S035W25	160
ADL 642367	Pebble East Claims Corp.	PEB EB 30	8S003S035W25	160
ADL 642368	Pebble East Claims Corp.	PEB EB 31	8S003S034W30	160
ADL 642369	Pebble East Claims Corp.	PEB EB 32	8S003S034W30	160
ADL 642370	Pebble East Claims Corp.	PEB EB 33	8S003S034W29	160
ADL 642371	Pebble East Claims Corp.	PEB EB 34	8S003S034W29	160
ADL 642372	Pebble East Claims Corp.	PEB EB 35	8S003S034W28	160
ADL 642373	Pebble East Claims Corp.	PEB EB 36	8S003S034W28	160
ADL 642374	Pebble East Claims Corp.	PEB EB 37	8S003S035W24	160
ADL 642375	Pebble East Claims Corp.	PEB EB 38	8S003S035W24	160
ADL 642376	Pebble East Claims Corp.	PEB EB 39	8S003S034W19	160
ADL 642377	Pebble East Claims Corp.	PEB EB 40	8S003S034W19	160
ADL 642378	Pebble East Claims Corp.	PEB EB 41	8S003S034W20	160
ADL 642379	Pebble East Claims Corp.	PEB EB 42	8S003S034W20	160
ADL 642380	Pebble East Claims Corp.	PEB EB 43	8S003S034W21	160
ADL 642381	Pebble East Claims Corp.	PEB EB 44	8S003S034W21	160
ADL 642382	Pebble East Claims Corp.	PEB EB 45	8S003S035W24	160
ADL 642383	Pebble East Claims Corp.	PEB EB 46	8S003S035W24	160
ADL 642384	Pebble East Claims Corp.	PEB EB 47	8S003S034W19	160
ADL 642385	Pebble East Claims Corp.	PEB EB 48	8S003S034W19	160
ADL 642386	Pebble East Claims Corp.	PEB EB 49	8S003S034W20	160
ADL 642387	Pebble East Claims Corp.	PEB EB 50	8S003S034W20	160
ADL 642388	Pebble East Claims Corp.	PEB EB 51	8S003S034W21	160
ADL 642389	Pebble East Claims Corp.	PEB EB 52	8S003S034W21	160
ADL 642390	Pebble East Claims Corp.	PEB EB 53	8S003S035W13	160
ADL 642391	Pebble East Claims Corp.	PEB EB 54	8S003S035W13	160
ADL 642392	Pebble East Claims Corp.	PEB EB 55	8S003S034W18	160
ADL 642393	Pebble East Claims Corp.	PEB EB 56	8S003S034W18	160
ADL 642394	Pebble East Claims Corp.	PEB EB 57	8S003S034W17	160
ADL 642395	Pebble East Claims Corp.	PEB EB 58	8S003S034W17	160
ADL 642396	Pebble East Claims Corp.	PEB EB 59	8S003S034W16	160
ADL 642397	Pebble East Claims Corp.	PEB EB 60	8S003S034W16	160
ADL 642398	Pebble East Claims Corp.	PEB EB 61	8S003S035W13	160
ADL 642399	Pebble East Claims Corp.	PEB EB 62	8S003S035W13	160
ADL 642400	Pebble East Claims Corp.	PEB EB 63	8S003S034W18	160
ADL 642401	Pebble East Claims Corp.	PEB EB 64	8S003S034W18	160
ADL 642402	Pebble East Claims Corp.	PEB EB 65	8S003S034W17	160
ADL 642403	Pebble East Claims Corp.	PEB EB 66	8S003S034W17	160
ADL 642404	Pebble East Claims Corp.	PEB EB 67	8S003S034W16	160
ADL 642405	Pebble East Claims Corp.	PEB EB 68	8S003S034W16	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 642406	Pebble East Claims Corp.	PEB EB 69	8S003S035W12	160
ADL 642407	Pebble East Claims Corp.	PEB EB 70	8S003S035W12	160
ADL 642408	Pebble East Claims Corp.	PEB EB 71	8S003S034W07	160
ADL 642409	Pebble East Claims Corp.	PEB EB 72	8S003S034W07	160
ADL 642410	Pebble East Claims Corp.	PEB EB 73	8S003S034W08	160
ADL 642411	Pebble East Claims Corp.	PEB EB 74	8S003S034W08	160
ADL 642412	Pebble East Claims Corp.	PEB WB 1	8S003S036W33	160
ADL 642413	Pebble East Claims Corp.	PEB WB 2	8S003S036W33	160
ADL 642414	Pebble East Claims Corp.	PEB WB 3	8S003S036W34	160
ADL 642415	Pebble East Claims Corp.	PEB WB 4	8S003S036W34	160
ADL 642416	Pebble East Claims Corp.	PEB WB 5	8S003S036W33	160
ADL 642417	Pebble East Claims Corp.	PEB WB 6	8S003S036W33	160
ADL 642418	Pebble East Claims Corp.	PEB WB 7	8S003S036W34	160
ADL 642419	Pebble East Claims Corp.	PEB WB 8	8S003S036W34	160
ADL 642420	Pebble East Claims Corp.	PEB WB 9	8S003S036W28	160
ADL 642421	Pebble East Claims Corp.	PEB WB 10	8S003S036W28	160
ADL 642422	Pebble East Claims Corp.	PEB WB 11	8S003S036W27	160
ADL 642423	Pebble East Claims Corp.	PEB WB 12	8S003S036W27	160
ADL 642424	Pebble East Claims Corp.	PEB WB 13	8S003S036W26	160
ADL 642425	Pebble East Claims Corp.	PEB WB 14	8S003S036W26	160
ADL 642426	Pebble East Claims Corp.	PEB WB 15	8S003S036W28	160
ADL 642427	Pebble East Claims Corp.	PEB WB 16	8S003S036W28	160
ADL 642428	Pebble East Claims Corp.	PEB WB 17	8S003S036W27	160
ADL 642429	Pebble East Claims Corp.	PEB WB 18	8S003S036W27	160
ADL 642430	Pebble East Claims Corp.	PEB WB 19	8S003S036W26	160
ADL 642431	Pebble East Claims Corp.	PEB WB 20	8S003S036W26	160
ADL 642432	Pebble East Claims Corp.	PEB WB 21	8S003S036W21	160
ADL 642433	Pebble East Claims Corp.	PEB WB 22	8S003S036W22	160
ADL 642434	Pebble East Claims Corp.	PEB WB 23	8S003S036W22	160
ADL 642435	Pebble East Claims Corp.	PEB WB 24	8S003S036W23	160
ADL 642436	Pebble East Claims Corp.	PEB WB 25	8S003S036W23	160
ADL 642437	Pebble East Claims Corp.	PEB WB 26	8S003S036W22	160
ADL 642438	Pebble East Claims Corp.	PEB WB 27	8S003S036W22	160
ADL 642439	Pebble East Claims Corp.	PEB WB 28	8S003S036W23	160
ADL 642440	Pebble East Claims Corp.	PEB WB 29	8S003S036W23	160
ADL 642441	Pebble East Claims Corp.	PEB WB 30	8S003S036W15	160
ADL 642442	Pebble East Claims Corp.	PEB WB 31	8S003S036W15	160
ADL 642443	Pebble East Claims Corp.	PEB WB 32	8S003S036W14	160
ADL 642444	Pebble East Claims Corp.	PEB WB 33	8S003S036W14	160
ADL 642445	Pebble East Claims Corp.	PEB WB 34	8S003S036W14	160
ADL 642446	Pebble East Claims Corp.	PEB WB 35	8S003S036W14	160
ADL 642447	Pebble East Claims Corp.	PEB WB 36	8S003S036W11	160
ADL 642448	Pebble East Claims Corp.	PEB WB 37	8S003S036W11	160
ADL 642449	Pebble East Claims Corp.	PEB WB 38	8S003S036W11	160
ADL 642450	Pebble East Claims Corp.	PEB WB 39	8S003S036W11	160
ADL 643892	Pebble East Claims Corp.	PEB SE A1	8S004S035W31	40
ADL 643893	Pebble East Claims Corp.	PEB SE A2	8S004S035W31	40
ADL 643894	Pebble East Claims Corp.	PEB SE A3	8S004S035W31	40
ADL 643895	Pebble East Claims Corp.	PEB SE A4	8S004S035W31	40
ADL 643896	Pebble East Claims Corp.	PEB SE A5	8S004S035W31	40
ADL 643897	Pebble East Claims Corp.	PEB SE A6	8S004S035W19	40
ADL 643898	Pebble East Claims Corp.	PEB SE A7	8S004S035W19	40
ADL 643899	Pebble East Claims Corp.	PEB SE 1	8S004S035W31	160
ADL 643900	Pebble East Claims Corp.	PEB SE 2	8S004S035W32	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 643901	Pebble East Claims Corp.	PEB SE 3	8S004S035W32	160
ADL 643902	Pebble East Claims Corp.	PEB SE 4	8S004S035W31	160
ADL 643903	Pebble East Claims Corp.	PEB SE 5	8S004S035W32	160
ADL 643904	Pebble East Claims Corp.	PEB SE 6	8S004S035W32	160
ADL 643905	Pebble East Claims Corp.	PEB SE 7	8S004S035W30	160
ADL 643906	Pebble East Claims Corp.	PEB SE 8	8S004S035W30	160
ADL 643907	Pebble East Claims Corp.	PEB SE 9	8S004S035W29	160
ADL 643908	Pebble East Claims Corp.	PEB SE 10	8S004S035W29	160
ADL 643909	Pebble East Claims Corp.	PEB SE 11	8S004S035W28	160
ADL 643910	Pebble East Claims Corp.	PEB SE 12	8S004S035W28	160
ADL 643911	Pebble East Claims Corp.	PEB SE 13	8S004S035W30	160
ADL 643912	Pebble East Claims Corp.	PEB SE 14	8S004S035W30	160
ADL 643913	Pebble East Claims Corp.	PEB SE 15	8S004S035W29	160
ADL 643914	Pebble East Claims Corp.	PEB SE 16	8S004S035W29	160
ADL 643915	Pebble East Claims Corp.	PEB SE 17	8S004S035W28	160
ADL 643916	Pebble East Claims Corp.	PEB SE 18	8S004S035W28	160
ADL 643917	Pebble East Claims Corp.	PEB SE 19	8S004S035W19	160
ADL 643918	Pebble East Claims Corp.	PEB SE 20	8S004S035W19	160
ADL 643919	Pebble East Claims Corp.	PEB SE 21	8S004S035W20	160
ADL 643920	Pebble East Claims Corp.	PEB SE 22	8S004S035W20	160
ADL 643921	Pebble East Claims Corp.	PEB SE 23	8S004S035W21	160
ADL 643922	Pebble East Claims Corp.	PEB SE 24	8S004S035W21	160
ADL 643923	Pebble East Claims Corp.	PEB SE 25	8S004S035W19	160
ADL 643924	Pebble East Claims Corp.	PEB SE 26	8S004S035W20	160
ADL 643925	Pebble East Claims Corp.	PEB SE 27	8S004S035W20	160
ADL 643926	Pebble East Claims Corp.	PEB SE 28	8S004S035W21	160
ADL 643927	Pebble East Claims Corp.	PEB SE 29	8S004S035W33	160
ADL 643928	Pebble East Claims Corp.	PEB SE 30	8S004S035W33	160
ADL 643929	Pebble East Claims Corp.	PEB SE 31	8S004S035W33	160
ADL 643930	Pebble East Claims Corp.	PEB SE 32	8S004S035W33	160
ADL 643931	Pebble East Claims Corp.	PEB NW A1	8S003S036W12	40
ADL 643932	Pebble East Claims Corp.	PEB NW A2	8S003S036W12	40
ADL 643933	Pebble East Claims Corp.	PEB NW A3	8S003S036W12	40
ADL 643934	Pebble East Claims Corp.	PEB NW A4	8S003S036W12	40
ADL 643935	Pebble East Claims Corp.	PEB NW 1	8S003S036W02	160
ADL 643936	Pebble East Claims Corp.	PEB NW 2	8S003S036W02	160
ADL 643937	Pebble East Claims Corp.	PEB NW 3	8S003S036W01	160
ADL 643938	Pebble East Claims Corp.	PEB NW 4	8S003S036W01	160
ADL 643939	Pebble East Claims Corp.	PEB NW 5	8S003S036W02	160
ADL 643940	Pebble East Claims Corp.	PEB NW 6	8S003S036W02	160
ADL 643941	Pebble East Claims Corp.	PEB NW 7	8S003S036W01	160
ADL 643942	Pebble East Claims Corp.	PEB NW 8	8S003S036W01	160
ADL 643943	Pebble East Claims Corp.	PEB NW 9	8S002S036W35	160
ADL 643943	Pebble East Claims Corp.	PEB NW 9	8S002S036W35	160
ADL 643944	Pebble East Claims Corp.	PEB NW 10	8S002S036W35	160
ADL 643945	Pebble East Claims Corp.	PEB NW 11	8S002S036W36	160
ADL 643946	Pebble East Claims Corp.	PEB NW 12	8S002S036W36	160
ADL 643947	Pebble East Claims Corp.	PEB NW 13	8S002S036W35	160
ADL 643948	Pebble East Claims Corp.	PEB NW 14	8S002S036W35	160
ADL 643949	Pebble East Claims Corp.	PEB NW 15	8S002S036W36	160
ADL 643950	Pebble East Claims Corp.	PEB NW 16	8S002S036W36	160
ADL 643951	Pebble East Claims Corp.	PEB NW 17	8S002S036W26	160
ADL 643952	Pebble East Claims Corp.	PEB NW 18	8S002S036W26	160
ADL 643953	Pebble East Claims Corp.	PEB NW 19	8S002S036W25	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 643954	Pebble East Claims Corp.	PEB NW 20	8S002S036W25	160
ADL 643955	Pebble East Claims Corp.	PEB NW 21	8S002S036W26	160
ADL 643956	Pebble East Claims Corp.	PEB NW 22	8S002S036W26	160
ADL 643957	Pebble East Claims Corp.	PEB NW 23	8S002S036W25	160
ADL 643958	Pebble East Claims Corp.	PEB NW 24	8S002S036W25	160
ADL 643959	Pebble East Claims Corp.	PEB NW 25	8S002S036W23	160
ADL 643960	Pebble East Claims Corp.	PEB NW 26	8S002S036W23	160
ADL 643961	Pebble East Claims Corp.	PEB NW 27	8S002S036W24	160
ADL 643962	Pebble East Claims Corp.	PEB NW 28	8S002S036W24	160
ADL 643963	Pebble East Claims Corp.	PEB NW 29	8S002S036W23	160
ADL 643964	Pebble East Claims Corp.	PEB NW 30	8S002S036W23	160
ADL 643965	Pebble East Claims Corp.	PEB NW 31	8S002S036W24	160
ADL 643966	Pebble East Claims Corp.	PEB NW 32	8S002S036W24	160
ADL 644196	Pebble East Claims Corp.	PEB SE 33	8S004S035W22	160
ADL 644197	Pebble East Claims Corp.	PEB SE 34	8S004S035W22	160
ADL 644198	Pebble East Claims Corp.	PEB SE 35	8S004S035W23	160
ADL 644199	Pebble East Claims Corp.	PEB SE 36	8S004S035W23	160
ADL 644200	Pebble East Claims Corp.	PEB SE 37	8S004S035W27	160
ADL 644201	Pebble East Claims Corp.	PEB SE 38	8S004S035W27	160
ADL 644202	Pebble East Claims Corp.	PEB SE 39	8S004S035W26	160
ADL 644203	Pebble East Claims Corp.	PEB SE 40	8S004S035W26	160
ADL 644204	Pebble East Claims Corp.	PEB SE 41	8S004S035W27	160
ADL 644205	Pebble East Claims Corp.	PEB SE 42	8S004S035W27	160
ADL 644206	Pebble East Claims Corp.	PEB SE 43	8S004S035W26	160
ADL 644207	Pebble East Claims Corp.	PEB SE 44	8S004S035W26	160
ADL 644208	Pebble East Claims Corp.	PEB SE 45	8S004S035W34	160
ADL 644209	Pebble East Claims Corp.	PEB SE 46	8S004S035W34	160
ADL 644210	Pebble East Claims Corp.	PEB SE 47	8S004S035W35	160
ADL 644211	Pebble East Claims Corp.	PEB SE 48	8S004S035W34	160
ADL 644212	Pebble East Claims Corp.	PEB SE 49	8S004S035W34	160
ADL 644213	Pebble East Claims Corp.	PEB SE 50	8S005S036W02	160
ADL 644214	Pebble East Claims Corp.	PEB SE 51	8S005S036W02	160
ADL 644215	Pebble East Claims Corp.	PEB SE 52	8S005S036W01	160
ADL 644216	Pebble East Claims Corp.	PEB SE 53	8S005S036W01	160
ADL 644217	Pebble East Claims Corp.	PEB SE 54	8S005S035W06	160
ADL 644218	Pebble East Claims Corp.	PEB SE 55	8S005S035W06	160
ADL 644219	Pebble East Claims Corp.	PEB SE 56	8S005S036W02	160
ADL 644220	Pebble East Claims Corp.	PEB SE 57	8S005S036W02	160
ADL 644221	Pebble East Claims Corp.	PEB SE 58	8S005S036W01	160
ADL 644222	Pebble East Claims Corp.	PEB SE 59	8S005S036W01	160
ADL 644223	Pebble East Claims Corp.	PEB SE 60	8S005S035W06	160
ADL 644224	Pebble East Claims Corp.	PEB SE 61	8S005S035W06	160
ADL 644225	Pebble East Claims Corp.	PEB SE A8	8S004S035W23	40
ADL 644226	Pebble East Claims Corp.	PEB SE A9	8S005S036W04	40
ADL 644227	Pebble East Claims Corp.	PEB SE A10	8S005S036W03	40
ADL 644228	Pebble East Claims Corp.	PEB SE A11	8S005S036W03	40
ADL 644229	Pebble East Claims Corp.	PEB SE A12	8S005S036W03	40
ADL 644230	Pebble East Claims Corp.	PEB SE A13	8S005S036W03	40
ADL 644231	Pebble East Claims Corp.	PEB EB 75	8S003S034W09	160
ADL 644232	Pebble East Claims Corp.	PEB EB 76	8S003S034W09	160
ADL 644233	Pebble East Claims Corp.	PEB EB 77	8S003S035W11	160
ADL 644234	Pebble East Claims Corp.	PEB EB 78	8S003S035W11	160
ADL 644235	Pebble East Claims Corp.	PEB EB 79	8S003S035W12	160
ADL 644236	Pebble East Claims Corp.	PEB EB 80	8S003S035W12	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 644237	Pebble East Claims Corp.	PEB EB 81	8S003S034W07	160
ADL 644238	Pebble East Claims Corp.	PEB EB 82	8S003S034W07	160
ADL 644239	Pebble East Claims Corp.	PEB EB 83	8S003S034W08	160
ADL 644240	Pebble East Claims Corp.	PEB EB 84	8S003S034W08	160
ADL 644241	Pebble East Claims Corp.	PEB EB 85	8S003S034W09	160
ADL 644242	Pebble East Claims Corp.	PEB EB 86	8S003S034W09	160
ADL 644243	Pebble East Claims Corp.	PEB EB 87	8S003S035W02	160
ADL 644244	Pebble East Claims Corp.	PEB EB 88	8S003S035W02	160
ADL 644245	Pebble East Claims Corp.	PEB EB 89	8S003S035W01	160
ADL 644246	Pebble East Claims Corp.	PEB EB 90	8S003S035W01	160
ADL 644247	Pebble East Claims Corp.	PEB EB 91	8S003S034W06	160
ADL 644248	Pebble East Claims Corp.	PEB EB 92	8S003S034W04	160
ADL 644249	Pebble East Claims Corp.	PEB EB 93	8S003S034W04	160
ADL 644250	Pebble East Claims Corp.	PEB EB 94	8S003S035W02	160
ADL 644251	Pebble East Claims Corp.	PEB EB 95	8S003S035W02	160
ADL 644252	Pebble East Claims Corp.	PEB EB A5	8S003S035W11	40
ADL 644253	Pebble East Claims Corp.	PEB EB A6	8S003S035W11	40
ADL 644254	Pebble East Claims Corp.	PEB EB A7	8S003S035W11	40
ADL 644255	Pebble East Claims Corp.	PEB EB A8	8S003S035W11	40
ADL 644256	Pebble East Claims Corp.	PEB WB 40	8S004S036W04	160
ADL 644257	Pebble East Claims Corp.	PEB WB 41	8S004S036W04	160
ADL 644258	Pebble East Claims Corp.	PEB WB 42	8S004S036W03	160
ADL 644259	Pebble East Claims Corp.	PEB WB 43	8S004S036W03	160
ADL 644260	Pebble East Claims Corp.	PEB WB 44	8S004S036W02	160
ADL 644261	Pebble East Claims Corp.	PEB WB 45	8S004S036W02	160
ADL 644262	Pebble East Claims Corp.	PEB WB 46	8S004S036W04	160
ADL 644263	Pebble East Claims Corp.	PEB WB 47	8S004S036W04	160
ADL 644264	Pebble East Claims Corp.	PEB WB 48	8S004S036W03	160
ADL 644265	Pebble East Claims Corp.	PEB WB 49	8S004S036W03	160
ADL 644266	Pebble East Claims Corp.	PEB WB 50	8S004S036W02	160
ADL 644267	Pebble East Claims Corp.	PEB WB 51	8S004S036W02	160
ADL 644268	Pebble East Claims Corp.	PEB WB 52	8S004S036W09	160
ADL 644269	Pebble East Claims Corp.	PEB WB 53	8S004S036W09	160
ADL 644270	Pebble East Claims Corp.	PEB WB 54	8S004S036W10	160
ADL 644271	Pebble East Claims Corp.	PEB WB 55	8S004S036W10	160
ADL 644272	Pebble East Claims Corp.	PEB WB 56	8S004S036W11	160
ADL 644273	Pebble East Claims Corp.	PEB WB 57	8S004S036W11	160
ADL 644274	Pebble East Claims Corp.	PEB WB 58	8S004S036W09	160
ADL 644275	Pebble East Claims Corp.	PEB WB 59	8S004S036W09	160
ADL 644276	Pebble East Claims Corp.	PEB WB 60	8S004S036W10	160
ADL 644277	Pebble East Claims Corp.	PEB WB 61	8S004S036W10	160
ADL 644278	Pebble East Claims Corp.	PEB WB 62	8S004S036W11	160
ADL 644279	Pebble East Claims Corp.	PEB WB 63	8S004S036W11	160
ADL 644304	Pebble East Claims Corp.	SP 193	8S005S036W12	160
ADL 644305	Pebble East Claims Corp.	SP 194	8S005S036W12	160
ADL 644306	Pebble East Claims Corp.	SP 195	8S005S036W11	160
ADL 644307	Pebble East Claims Corp.	SP 196	8S005S036W11	160
ADL 644308	Pebble East Claims Corp.	SP 197	8S005S036W10	160
ADL 644309	Pebble East Claims Corp.	SP 198	8S005S036W10	160
ADL 644310	Pebble East Claims Corp.	SP 199	8S005S036W12	160
ADL 644311	Pebble East Claims Corp.	SP 200	8S005S036W12	160
ADL 644316	Pebble East Claims Corp.	SP 205	8S005S036W13	160
ADL 644317	Pebble East Claims Corp.	SP 206	8S005S036W13	160
ADL 644371	Pebble East Claims Corp.	SP 280	8S005S037W28	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 644374	Pebble East Claims Corp.	SP 283	8S005S037W22	160
ADL 644375	Pebble East Claims Corp.	SP 284	8S005S037W22	160
ADL 644376	Pebble East Claims Corp.	SP 285	8S005S037W21	160
ADL 644377	Pebble East Claims Corp.	SP 286	8S005S037W21	160
ADL 644378	Pebble East Claims Corp.	SP 287	8S005S037W21	160
ADL 644379	Pebble East Claims Corp.	SP 288	8S005S037W21	160
ADL 644380	Pebble East Claims Corp.	SP 289	8S005S037W22	160
ADL 644381	Pebble East Claims Corp.	SP 290	8S005S037W22	160
ADL 644382	Pebble East Claims Corp.	SP 291	8S005S037W16	160
ADL 644383	Pebble East Claims Corp.	SP 292	8S005S037W16	160
ADL 644384	Pebble East Claims Corp.	SP 293	8S005S037W16	160
ADL 644385	Pebble East Claims Corp.	SP 294	8S005S037W16	160
ADL 644386	Pebble East Claims Corp.	KAK 90	8S003S037W33	160
ADL 644387	Pebble East Claims Corp.	KAK 91	8S003S037W33	160
ADL 644388	Pebble East Claims Corp.	KAK 92	8S003S037W32	160
ADL 644389	Pebble East Claims Corp.	KAK 93	8S003S037W32	160
ADL 644390	Pebble East Claims Corp.	KAK 94	8S003S037W33	160
ADL 644391	Pebble East Claims Corp.	KAK 95	8S003S037W33	160
ADL 644392	Pebble East Claims Corp.	KAK 96	8S003S037W28	160
ADL 644393	Pebble East Claims Corp.	KAK 97	8S003S037W28	160
ADL 644394	Pebble East Claims Corp.	KAK 98	8S003S037W29	160
ADL 644395	Pebble East Claims Corp.	KAK 99	8S003S037W29	160
ADL 644396	Pebble East Claims Corp.	KAK 100	8S003S037W28	160
ADL 644397	Pebble East Claims Corp.	KAK 101	8S003S037W28	160
ADL 644398	Pebble East Claims Corp.	KAK 102	8S003S037W22	160
ADL 644399	Pebble East Claims Corp.	KAK 103	8S003S037W21	160
ADL 644400	Pebble East Claims Corp.	KAK 104	8S003S037W21	160
ADL 644401	Pebble East Claims Corp.	KAK 105	8S003S037W20	160
ADL 644402	Pebble East Claims Corp.	KAK 106	8S003S036W05	160
ADL 644403	Pebble East Claims Corp.	KAK 107	8S003S036W05	160
ADL 644404	Pebble East Claims Corp.	KAK 108	8S003S036W06	160
ADL 644405	Pebble East Claims Corp.	KAK 109	8S003S036W06	160
ADL 644406	Pebble East Claims Corp.	KAK 110	8S003S037W01	160
ADL 644407	Pebble East Claims Corp.	KAK 111	8S003S037W01	160
ADL 644408	Pebble East Claims Corp.	KAK 112	8S003S036W06	160
ADL 644409	Pebble East Claims Corp.	KAK 113	8S003S036W06	160
ADL 644410	Pebble East Claims Corp.	KAK 114	8S003S036W05	160
ADL 644411	Pebble East Claims Corp.	KAK 115	8S003S036W05	160
ADL 644412	Pebble East Claims Corp.	KAK 116	8S002S036W32	160
ADL 644413	Pebble East Claims Corp.	KAK 117	8S002S036W32	160
ADL 644414	Pebble East Claims Corp.	KAK 118	8S002S036W31	160
ADL 644415	Pebble East Claims Corp.	KAK 119	8S002S036W31	160
ADL 644421	Pebble East Claims Corp.	KAK 125	8S002S036W31	160
ADL 644422	Pebble East Claims Corp.	KAK 126	8S002S036W31	160
ADL 644423	Pebble East Claims Corp.	KAK 127	8S002S036W32	160
ADL 644424	Pebble East Claims Corp.	KAK 128	8S002S036W29	160
ADL 644425	Pebble East Claims Corp.	KAK 129	8S002S036W30	160
ADL 644426	Pebble East Claims Corp.	KAK 130	8S002S036W30	160
ADL 644467	Pebble East Claims Corp.	KAK 171	8S002S036W28	160
ADL 644468	Pebble East Claims Corp.	KAK 172	8S002S036W29	160
ADL 644469	Pebble East Claims Corp.	KAK 173	8S002S036W32	160
ADL 644470	Pebble East Claims Corp.	KAK 174	8S002S036W33	160
ADL 644471	Pebble East Claims Corp.	KAK 175	8S002S036W33	160
ADL 644472	Pebble East Claims Corp.	KAK 176	8S002S036W34	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 644473	Pebble East Claims Corp.	KAK 177	8S002S036W34	160
ADL 644474	Pebble East Claims Corp.	KAK 178	8S002S036W33	160
ADL 644475	Pebble East Claims Corp.	KAK 179	8S002S036W33	160
ADL 644476	Pebble East Claims Corp.	KAK 180	8S003S036W04	160
ADL 644477	Pebble East Claims Corp.	KAK 181	8S003S036W04	160
ADL 644478	Pebble East Claims Corp.	KAK 182	8S003S036W03	160
ADL 644479	Pebble East Claims Corp.	KAK 183	8S003S036W03	160
ADL 644480	Pebble East Claims Corp.	KAK 184	8S003S036W03	160
ADL 644481	Pebble East Claims Corp.	KAK 185	8S003S036W03	160
ADL 644482	Pebble East Claims Corp.	KAK 186	8S003S036W04	160
ADL 644483	Pebble East Claims Corp.	KAK 187	8S003S036W04	160
ADL 644881	Pebble East Claims Corp.	KAK 188	8S002S036W34	160
ADL 644882	Pebble East Claims Corp.	KAK 189	8S002S036W34	160
ADL 644883	Pebble East Claims Corp.	KAK 190	8S002S036W28	160
ADL 644884	Pebble East Claims Corp.	KAK 191	8S002S036W27	160
ADL 644885	Pebble East Claims Corp.	KAK 192	8S002S036W27	160
ADL 644886	Pebble East Claims Corp.	KAK 193	8S002S036W27	160
ADL 644887	Pebble East Claims Corp.	KAK 194	8S002S036W27	160
ADL 644888	Pebble East Claims Corp.	KAK 195	8S002S036W28	160
ADL 644889	Pebble East Claims Corp.	KAK 196	8S002S036W21	160
ADL 644890	Pebble East Claims Corp.	KAK 197	8S002S036W21	160
ADL 644891	Pebble East Claims Corp.	KAK 198	8S002S036W22	160
ADL 644892	Pebble East Claims Corp.	KAK 199	8S002S036W22	160
ADL 644893	Pebble East Claims Corp.	KAK 200	8S002S036W22	160
ADL 644894	Pebble East Claims Corp.	KAK 201	8S002S036W22	160
ADL 644895	Pebble East Claims Corp.	KAK 202	8S002S036W21	160
ADL 644896	Pebble East Claims Corp.	KAK 203	8S002S036W21	160
ADL 644897	Pebble East Claims Corp.	KAK 204	8S002S036W16	160
ADL 644898	Pebble East Claims Corp.	KAK 205	8S002S036W16	160
ADL 644899	Pebble East Claims Corp.	KAK 206	8S002S036W15	160
ADL 644900	Pebble East Claims Corp.	KAK 207	8S002S036W15	160
ADL 644901	Pebble East Claims Corp.	KAK 208	8S002S036W14	160
ADL 644902	Pebble East Claims Corp.	KAK 209	8S002S036W14	160
ADL 644903	Pebble East Claims Corp.	KAK 210	8S002S036W13	160
ADL 644904	Pebble East Claims Corp.	KAK 211	8S002S036W13	160
ADL 644905	Pebble East Claims Corp.	KAK 212	8S002S036W13	160
ADL 644906	Pebble East Claims Corp.	KAK 213	8S002S036W13	160
ADL 644907	Pebble East Claims Corp.	KAK 214	8S002S036W14	160
ADL 644908	Pebble East Claims Corp.	KAK 215	8S002S036W14	160
ADL 644909	Pebble East Claims Corp.	KAK 216	8S002S036W15	160
ADL 644910	Pebble East Claims Corp.	KAK 217	8S002S036W15	160
ADL 644911	Pebble East Claims Corp.	KAK 218	8S002S036W16	160
ADL 644912	Pebble East Claims Corp.	KAK 219	8S002S036W16	160
ADL 645600	Pebble East Claims Corp.	SP 310	8S005S037W20	160
ADL 645601	Pebble East Claims Corp.	SP 311	8S005S037W20	160
ADL 645606	Pebble East Claims Corp.	SP 316	8S005S037W17	160
ADL 645607	Pebble East Claims Corp.	SP 317	8S005S037W17	160
ADL 645608	Pebble East Claims Corp.	SP 318	8S005S037W17	160
ADL 645609	Pebble East Claims Corp.	SP 319	8S005S037W17	160
ADL 646604	Pebble East Claims Corp.	PEBBLE BEACH 5942	8S003S035W18	40
ADL 646605	Pebble East Claims Corp.	PEBBLE BEACH 5943	8S003S035W18	40
ADL 646606	Pebble East Claims Corp.	PEB K 1	8S003S035W36	160
ADL 646607	Pebble East Claims Corp.	PEB K 2	8S003S035W36	160
ADL 646608	Pebble East Claims Corp.	PEB K 3	8S003S035W36	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 646609	Pebble East Claims Corp.	PEB K 4	8S003S035W36	160
ADL 646610	Pebble East Claims Corp.	PEB K 5	8S004S035W01	40
ADL 646611	Pebble East Claims Corp.	PEB K 6	8S004S035W01	40
ADL 646612	Pebble East Claims Corp.	PEB K 7	8S004S035W01	40
ADL 646613	Pebble East Claims Corp.	PEB K 8	8S004S035W01	40
ADL 646614	Pebble East Claims Corp.	PEB K 9	8S004S034W06	40
ADL 646615	Pebble East Claims Corp.	PEB K 10	8S004S034W06	40
ADL 646616	Pebble East Claims Corp.	PEB K 11	8S004S034W06	40
ADL 646617	Pebble East Claims Corp.	PEB K 12	8S004S034W06	40
ADL 648906	Pebble East Claims Corp.	PEB WB 64	8S003S036W35	160
ADL 648907	Pebble East Claims Corp.	PEB WB 65	8S003S036W35	160
ADL 648908	Pebble East Claims Corp.	PEB WB 66	8S003S036W35	160
ADL 648909	Pebble East Claims Corp.	PEB WB 67	8S003S036W35	160
ADL 649664	Pebble East Claims Corp.	KAK 220	8S002S037W23	160
ADL 649665	Pebble East Claims Corp.	KAK 221	8S002S037W23	160
ADL 649666	Pebble East Claims Corp.	KAK 222	8S002S037W22	160
ADL 649667	Pebble East Claims Corp.	KAK 223	8S002S037W22	160
ADL 649668	Pebble East Claims Corp.	KAK 224	8S002S037W21	160
ADL 649669	Pebble East Claims Corp.	KAK 225	8S002S037W21	160
ADL 649670	Pebble East Claims Corp.	KAK 226	8S002S037W20	160
ADL 649671	Pebble East Claims Corp.	KAK 227	8S002S037W21	160
ADL 649672	Pebble East Claims Corp.	KAK 228	8S002S037W21	160
ADL 649673	Pebble East Claims Corp.	KAK 229	8S002S037W22	160
ADL 649674	Pebble East Claims Corp.	KAK 230	8S002S037W22	160
ADL 649675	Pebble East Claims Corp.	KAK 231	8S002S037W23	160
ADL 649676	Pebble East Claims Corp.	KAK 232	8S002S037W23	160
ADL 649677	Pebble East Claims Corp.	KAK 233	8S002S037W26	160
ADL 649678	Pebble East Claims Corp.	KAK 234	8S002S037W26	160
ADL 649679	Pebble East Claims Corp.	KAK 235	8S002S037W27	160
ADL 649680	Pebble East Claims Corp.	KAK 236	8S002S037W27	160
ADL 649681	Pebble East Claims Corp.	KAK 237	8S002S037W28	160
ADL 649682	Pebble East Claims Corp.	KAK 238	8S002S037W28	160
ADL 649683	Pebble East Claims Corp.	KAK 239	8S002S037W29	160
ADL 649684	Pebble East Claims Corp.	KAK 240	8S002S037W29	160
ADL 649685	Pebble East Claims Corp.	KAK 241	8S002S037W29	160
ADL 649686	Pebble East Claims Corp.	KAK 242	8S002S037W29	160
ADL 649687	Pebble East Claims Corp.	KAK 243	8S002S037W28	160
ADL 649688	Pebble East Claims Corp.	KAK 244	8S002S037W28	160
ADL 649689	Pebble East Claims Corp.	KAK 245	8S002S037W27	160
ADL 649690	Pebble East Claims Corp.	KAK 246	8S002S037W27	160
ADL 649691	Pebble East Claims Corp.	KAK 247	8S002S037W26	160
ADL 649692	Pebble East Claims Corp.	KAK 248	8S002S037W35	160
ADL 649693	Pebble East Claims Corp.	KAK 249	8S002S037W34	160
ADL 649694	Pebble East Claims Corp.	KAK 250	8S002S037W34	160
ADL 649695	Pebble East Claims Corp.	KAK 251	8S002S037W33	160
ADL 649696	Pebble East Claims Corp.	KAK 252	8S002S037W33	160
ADL 649697	Pebble East Claims Corp.	KAK 253	8S002S037W32	160
ADL 649698	Pebble East Claims Corp.	KAK 254	8S002S037W32	160
ADL 649699	Pebble East Claims Corp.	KAK 255	8S002S037W32	160
ADL 649700	Pebble East Claims Corp.	KAK 256	8S002S037W32	160
ADL 649701	Pebble East Claims Corp.	KAK 257	8S002S037W33	160
ADL 649702	Pebble East Claims Corp.	KAK 258	8S002S037W33	160
ADL 649703	Pebble East Claims Corp.	KAK 259	8S002S037W34	160
ADL 649704	Pebble East Claims Corp.	KAK 260	8S002S037W34	160

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Mineral Properties List

Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 649705	Pebble East Claims Corp.	KAK 261	8S002S037W35	160
ADL 649706	Pebble East Claims Corp.	KAK 262	8S002S037W35	160
ADL 649707	Pebble East Claims Corp.	KAK 263	8S003S037W01	160
ADL 649708	Pebble East Claims Corp.	KAK 264	8S003S037W02	160
ADL 649709	Pebble East Claims Corp.	KAK 265	8S003S037W02	160
ADL 649710	Pebble East Claims Corp.	KAK 266	8S003S037W03	160
ADL 649711	Pebble East Claims Corp.	KAK 267	8S003S037W03	160
ADL 649712	Pebble East Claims Corp.	KAK 268	8S003S037W04	160
ADL 649713	Pebble East Claims Corp.	KAK 269	8S003S037W04	160
ADL 649714	Pebble East Claims Corp.	KAK 270	8S003S037W05	160
ADL 649715	Pebble East Claims Corp.	KAK 271	8S003S037W05	160
ADL 649716	Pebble East Claims Corp.	KAK 272	8S003S037W05	160
ADL 649717	Pebble East Claims Corp.	KAK 273	8S003S037W05	160
ADL 649718	Pebble East Claims Corp.	KAK 274	8S003S037W04	160
ADL 649719	Pebble East Claims Corp.	KAK 275	8S003S037W04	160
ADL 649720	Pebble East Claims Corp.	KAK 276	8S003S037W03	160
ADL 649721	Pebble East Claims Corp.	KAK 277	8S003S037W03	160
ADL 649722	Pebble East Claims Corp.	KAK 278	8S003S037W02	160
ADL 649723	Pebble East Claims Corp.	KAK 279	8S003S037W02	160
ADL 649724	Pebble East Claims Corp.	KAK 280	8S003S037W01	160
ADL 649725	Pebble East Claims Corp.	KAK 281	8S003S037W12	160
ADL 649726	Pebble East Claims Corp.	KAK 282	8S003S037W11	160
ADL 649727	Pebble East Claims Corp.	KAK 283	8S003S037W11	160
ADL 649728	Pebble East Claims Corp.	KAK 284	8S003S037W10	160
ADL 649729	Pebble East Claims Corp.	KAK 285	8S003S037W10	160
ADL 649730	Pebble East Claims Corp.	KAK 286	8S003S037W09	160
ADL 649731	Pebble East Claims Corp.	KAK 287	8S003S037W09	160
ADL 649732	Pebble East Claims Corp.	KAK 288	8S003S037W08	160
ADL 649733	Pebble East Claims Corp.	KAK 289	8S003S037W08	160
ADL 649734	Pebble East Claims Corp.	KAK 290	8S003S037W08	160
ADL 649735	Pebble East Claims Corp.	KAK 291	8S003S037W08	160
ADL 649736	Pebble East Claims Corp.	KAK 292	8S003S037W09	160
ADL 649737	Pebble East Claims Corp.	KAK 293	8S003S037W09	160
ADL 649738	Pebble East Claims Corp.	KAK 294	8S003S037W10	160
ADL 649739	Pebble East Claims Corp.	KAK 295	8S003S037W10	160
ADL 649740	Pebble East Claims Corp.	KAK 296	8S003S037W11	160
ADL 649741	Pebble East Claims Corp.	KAK 297	8S003S037W11	160
ADL 649742	Pebble East Claims Corp.	KAK 298	8S003S037W12	160
ADL 649743	Pebble East Claims Corp.	KAK 299	8S003S037W13	160
ADL 649744	Pebble East Claims Corp.	KAK 300	8S003S037W14	160
ADL 649745	Pebble East Claims Corp.	KAK 301	8S003S037W14	160
ADL 649746	Pebble East Claims Corp.	KAK 302	8S003S037W15	160
ADL 649747	Pebble East Claims Corp.	KAK 303	8S003S037W15	160
ADL 649748	Pebble East Claims Corp.	KAK 304	8S003S037W16	160
ADL 649749	Pebble East Claims Corp.	KAK 305	8S003S037W16	160
ADL 649750	Pebble East Claims Corp.	KAK 306	8S003S037W17	160
ADL 649751	Pebble East Claims Corp.	KAK 307	8S003S037W17	160
ADL 649752	Pebble East Claims Corp.	KAK 308	8S003S037W17	160
ADL 649753	Pebble East Claims Corp.	KAK 309	8S003S037W17	160
ADL 649754	Pebble East Claims Corp.	KAK 310	8S003S037W16	160
ADL 649755	Pebble East Claims Corp.	KAK 311	8S003S037W16	160
ADL 649756	Pebble East Claims Corp.	KAK 312	8S003S037W15	160
ADL 649757	Pebble East Claims Corp.	KAK 313	8S003S037W15	160
ADL 649758	Pebble East Claims Corp.	KAK 314	8S003S037W14	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 649759	Pebble East Claims Corp.	KAK 315	8S003S037W14	160
ADL 649760	Pebble East Claims Corp.	KAK 316	8S003S037W13	160
ADL 649761	Pebble East Claims Corp.	KAK 317	8S003S037W23	160
ADL 649762	Pebble East Claims Corp.	KAK 318	8S003S037W23	160
ADL 649763	Pebble East Claims Corp.	KAK 319	8S003S037W22	160
ADL 649764	Pebble East Claims Corp.	KAK 320	8S003S037W22	160
ADL 649765	Pebble East Claims Corp.	KAK 321	8S003S037W21	160
ADL 649766	Pebble East Claims Corp.	KAK 322	8S003S037W21	160
ADL 649767	Pebble East Claims Corp.	KAK 323	8S003S037W20	160
ADL 649768	Pebble East Claims Corp.	KAK 324	8S003S037W20	160
ADL 649769	Pebble East Claims Corp.	KAK 325	8S003S037W20	160
ADL 649770	Pebble East Claims Corp.	KAK 326	8S003S037W29	160
ADL 657890	Pebble East Claims Corp.	KAK 327	8S004S037W04	160
ADL 657891	Pebble East Claims Corp.	KAK 328	8S004S037W04	160
ADL 657892	Pebble East Claims Corp.	KAK 329	8S004S037W04	160
ADL 657893	Pebble East Claims Corp.	KAK 330	8S004S037W09	160
ADL 657894	Pebble East Claims Corp.	KAK 331	8S004S037W10	160
ADL 657895	Pebble East Claims Corp.	KAK 332	8S004S037W10	160
ADL 657896	Pebble East Claims Corp.	KAK 333	8S004S037W10	160
ADL 657897	Pebble East Claims Corp.	KAK 334	8S004S037W10	160
ADL 657898	Pebble East Claims Corp.	KAK 335	8S004S037W09	160
ADL 657899	Pebble East Claims Corp.	KAK 336	8S004S037W16	160
ADL 657900	Pebble East Claims Corp.	KAK 337	8S004S037W15	160
ADL 657901	Pebble East Claims Corp.	KAK 338	8S004S037W15	160
ADL 657902	Pebble East Claims Corp.	KAK 339	8S004S037W14	160
ADL 657903	Pebble East Claims Corp.	KAK 340	8S004S037W14	160
ADL 657904	Pebble East Claims Corp.	KAK 341	8S004S037W13	160
ADL 657905	Pebble East Claims Corp.	KAK 342	8S004S037W13	160
ADL 657906	Pebble East Claims Corp.	KAK 343	8S004S037W14	160
ADL 657907	Pebble East Claims Corp.	KAK 344	8S004S037W14	160
ADL 657908	Pebble East Claims Corp.	KAK 345	8S004S037W15	160
ADL 657909	Pebble East Claims Corp.	KAK 346	8S004S037W15	160
ADL 657910	Pebble East Claims Corp.	KAK 347	8S004S037W16	160
ADL 657911	Pebble East Claims Corp.	KAK 348	8S004S037W21	160
ADL 657912	Pebble East Claims Corp.	KAK 349	8S004S037W22	160
ADL 657913	Pebble East Claims Corp.	KAK 350	8S004S037W22	160
ADL 657914	Pebble East Claims Corp.	KAK 351	8S004S037W23	160
ADL 657915	Pebble East Claims Corp.	KAK 352	8S004S037W23	160
ADL 657916	Pebble East Claims Corp.	KAK 353	8S004S037W24	160
ADL 657917	Pebble East Claims Corp.	KAK 354	8S004S037W24	160
ADL 657918	Pebble East Claims Corp.	KAK 355	8S004S037W23	160
ADL 657919	Pebble East Claims Corp.	KAK 356	8S004S037W23	160
ADL 657920	Pebble East Claims Corp.	KAK 357	8S004S037W22	160
ADL 657921	Pebble East Claims Corp.	KAK 358	8S004S037W22	160
ADL 657922	Pebble East Claims Corp.	KAK 359	8S004S037W21	160
ADL 657923	Pebble East Claims Corp.	KAK 360	8S004S037W28	160
ADL 657924	Pebble East Claims Corp.	KAK 361	8S004S037W27	160
ADL 657925	Pebble East Claims Corp.	KAK 362	8S004S037W27	160
ADL 657926	Pebble East Claims Corp.	KAK 363	8S004S037W26	160
ADL 657927	Pebble East Claims Corp.	KAK 364	8S004S037W26	160
ADL 657928	Pebble East Claims Corp.	KAK 365	8S004S037W25	160
ADL 657929	Pebble East Claims Corp.	KAK 366	8S004S037W25	160
ADL 657930	Pebble East Claims Corp.	KAK 367	8S004S037W26	160
ADL 657931	Pebble East Claims Corp.	KAK 368	8S004S037W26	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 657932	Pebble East Claims Corp.	KAK 369	8S004S037W27	160
ADL 657933	Pebble East Claims Corp.	KAK 370	8S004S037W27	160
ADL 657934	Pebble East Claims Corp.	KAK 371	8S004S037W28	160
ADL 657935	Pebble East Claims Corp.	KAK 372	8S004S037W33	160
ADL 657936	Pebble East Claims Corp.	KAK 373	8S004S037W34	160
ADL 657937	Pebble East Claims Corp.	KAK 374	8S004S037W34	160
ADL 657938	Pebble East Claims Corp.	KAK 375	8S004S037W35	160
ADL 657939	Pebble East Claims Corp.	KAK 376	8S004S037W35	160
ADL 657940	Pebble East Claims Corp.	KAK 377	8S004S037W36	160
ADL 657941	Pebble East Claims Corp.	KAK 378	8S004S037W36	160
ADL 657942	Pebble East Claims Corp.	KAK 379	8S004S037W35	160
ADL 657943	Pebble East Claims Corp.	KAK 380	8S004S037W35	160
ADL 657944	Pebble East Claims Corp.	KAK 381	8S004S037W34	160
ADL 657945	Pebble East Claims Corp.	KAK 382	8S004S037W34	160
ADL 657946	Pebble East Claims Corp.	KAK 383	8S004S037W33	160
ADL 657947	Pebble East Claims Corp.	KAK 384	8S005S037W06	160
ADL 657948	Pebble East Claims Corp.	KAK 385	8S005S037W05	160
ADL 657949	Pebble East Claims Corp.	KAK 386	8S005S037W05	160
ADL 657950	Pebble East Claims Corp.	KAK 387	8S005S037W04	160
ADL 657951	Pebble East Claims Corp.	KAK 388	8S005S037W04	160
ADL 657952	Pebble East Claims Corp.	KAK 389	8S005S037W04	160
ADL 657953	Pebble East Claims Corp.	KAK 390	8S005S037W04	160
ADL 657954	Pebble East Claims Corp.	KAK 391	8S005S037W05	160
ADL 657955	Pebble East Claims Corp.	KAK 392	8S005S037W05	160
ADL 657958	Pebble East Claims Corp.	KAK 395	8S005S037W08	160
ADL 657959	Pebble East Claims Corp.	KAK 396	8S005S037W08	160
ADL 657960	Pebble East Claims Corp.	KAK 397	8S005S037W09	160
ADL 657961	Pebble East Claims Corp.	KAK 398	8S005S037W09	160
ADL 657962	Pebble East Claims Corp.	KAK 399	8S005S037W09	160
ADL 657963	Pebble East Claims Corp.	KAK 400	8S005S037W09	160
ADL 657964	Pebble East Claims Corp.	KAK 401	8S005S037W08	160
ADL 657965	Pebble East Claims Corp.	KAK 402	8S005S037W08	160
ADL 663828	Pebble East Claims Corp.	KAK 136A	8S002S036W30	160
ADL 663829	Pebble East Claims Corp.	KAK 137A	8S002S036W30	160
ADL 663830	Pebble East Claims Corp.	KAK 138A	8S002S036W19	160
ADL 663831	Pebble East Claims Corp.	KAK 139A	8S002S036W19	160
ADL 663832	Pebble East Claims Corp.	KAK 144A	8S002S036W19	160
ADL 663833	Pebble East Claims Corp.	KAK 145A	8S002S036W19	160
ADL 663834	Pebble East Claims Corp.	KAK 146A	8S002S036W18	160
ADL 663835	Pebble East Claims Corp.	KAK 147A	8S002S036W18	160
ADL 663836	Pebble East Claims Corp.	KAK 158A	8S002S036W18	160
ADL 663837	Pebble East Claims Corp.	KAK 159A	8S002S036W18	160
ADL 663838	Pebble East Claims Corp.	KAK 160A	8S002S036W17	160
ADL 663839	Pebble East Claims Corp.	KAK 161A	8S002S036W17	160
ADL 663840	Pebble East Claims Corp.	KAK 162A	8S002S036W17	160
ADL 663841	Pebble East Claims Corp.	KAK 163A	8S002S036W17	160
ADL 663842	Pebble East Claims Corp.	KAK 164A	8S002S036W20	160
ADL 663843	Pebble East Claims Corp.	KAK 165A	8S002S036W20	160
ADL 663844	Pebble East Claims Corp.	KAK 166A	8S002S036W20	160
ADL 663845	Pebble East Claims Corp.	KAK 167A	8S002S036W20	160
ADL 663846	Pebble East Claims Corp.	KAK 168A	8S002S036W29	160
ADL 663847	Pebble East Claims Corp.	KAK 169A	8S002S036W29	160
ADL 663848	Pebble East Claims Corp.	KAK 170A	8S002S036W28	160
ADL 668740	Pebble East Claims Corp.	PEBA 113	8S003S033W31	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 668741	Pebble East Claims Corp.	KAS 1	8S005S037W19	160
ADL 668742	Pebble East Claims Corp.	KAS 2	8S005S037W19	160
ADL 668743	Pebble East Claims Corp.	KAS 3	8S005S037W20	160
ADL 668744	Pebble East Claims Corp.	KAS 4	8S005S037W20	160
ADL 668749	Pebble East Claims Corp.	KAS 9	8S005S037W30	160
ADL 668750	Pebble East Claims Corp.	KAS 10	8S005S037W30	160
ADL 668751	Pebble East Claims Corp.	KAS 11	8S005S037W29	160
ADL 668752	Pebble East Claims Corp.	KAS 12	8S005S037W29	160
ADL 668753	Pebble East Claims Corp.	KAS 13	8S005S037W28	160
ADL 668758	Pebble East Claims Corp.	KAS 18	8S005S037W30	160
ADL 668759	Pebble East Claims Corp.	KAS 19	8S005S037W30	160
ADL 668760	Pebble East Claims Corp.	KAS 20	8S005S037W29	160
ADL 668761	Pebble East Claims Corp.	KAS 21	8S005S037W29	160
ADL 668762	Pebble East Claims Corp.	KAS 22	8S005S037W28	160
ADL 668769	Pebble East Claims Corp.	KAS 29	8S005S037W31	160
ADL 668770	Pebble East Claims Corp.	KAS 30	8S005S037W31	160
ADL 668771	Pebble East Claims Corp.	KAS 31	8S005S037W32	160
ADL 668772	Pebble East Claims Corp.	KAS 32	8S005S037W32	160
ADL 668773	Pebble East Claims Corp.	KAS 33	8S005S037W33	160
ADL 668784	Pebble East Claims Corp.	KAS 44	8S005S037W31	160
ADL 668785	Pebble East Claims Corp.	KAS 45	8S005S037W31	160
ADL 668786	Pebble East Claims Corp.	KAS 46	8S005S037W32	160
ADL 668787	Pebble East Claims Corp.	KAS 47	8S005S037W32	160
ADL 668788	Pebble East Claims Corp.	KAS 48	8S005S037W33	160
ADL 668801	Pebble East Claims Corp.	KAS 61	8S006S038W01	160
ADL 668802	Pebble East Claims Corp.	KAS 62	8S006S037W06	160
ADL 668803	Pebble East Claims Corp.	KAS 63	8S006S037W06	160
ADL 668804	Pebble East Claims Corp.	KAS 64	8S006S037W05	160
ADL 668805	Pebble East Claims Corp.	KAS 65	8S006S037W05	160
ADL 668806	Pebble East Claims Corp.	KAS 66	8S006S037W04	160
ADL 668823	Pebble East Claims Corp.	KAS 83	8S006S038W02	160
ADL 668824	Pebble East Claims Corp.	KAS 84	8S006S038W01	160
ADL 668825	Pebble East Claims Corp.	KAS 85	8S006S038W01	160
ADL 668826	Pebble East Claims Corp.	KAS 86	8S006S037W06	160
ADL 668827	Pebble East Claims Corp.	KAS 87	8S006S037W06	160
ADL 668828	Pebble East Claims Corp.	KAS 88	8S006S037W05	160
ADL 668829	Pebble East Claims Corp.	KAS 89	8S006S037W05	160
ADL 668849	Pebble East Claims Corp.	KAS 109	8S006S038W11	160
ADL 668850	Pebble East Claims Corp.	KAS 110	8S006S038W11	160
ADL 668851	Pebble East Claims Corp.	KAS 111	8S006S038W12	160
ADL 668852	Pebble East Claims Corp.	KAS 112	8S006S038W12	160
ADL 668853	Pebble East Claims Corp.	KAS 113	8S006S037W07	160
ADL 668854	Pebble East Claims Corp.	KAS 114	8S006S037W07	160
ADL 668855	Pebble East Claims Corp.	KAS 115	8S006S037W08	160
ADL 668875	Pebble East Claims Corp.	KAS 135	8S006S038W10	160
ADL 668876	Pebble East Claims Corp.	KAS 136	8S006S038W11	160
ADL 668877	Pebble East Claims Corp.	KAS 137	8S006S038W11	160
ADL 668878	Pebble East Claims Corp.	KAS 138	8S006S038W12	160
ADL 668879	Pebble East Claims Corp.	KAS 139	8S006S038W12	160
ADL 668880	Pebble East Claims Corp.	KAS 140	8S006S037W07	160
ADL 668881	Pebble East Claims Corp.	KAS 141	8S006S037W07	160
ADL 668901	Pebble East Claims Corp.	KAS 161	8S006S038W15	160
ADL 668902	Pebble East Claims Corp.	KAS 162	8S006S038W15	160
ADL 668903	Pebble East Claims Corp.	KAS 163	8S006S038W14	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 668904	Pebble East Claims Corp.	KAS 164	8S006S038W14	160
ADL 668905	Pebble East Claims Corp.	KAS 165	8S006S038W13	160
ADL 668906	Pebble East Claims Corp.	KAS 166	8S006S038W13	160
ADL 668929	Pebble East Claims Corp.	KAS 189	8S006S038W15	160
ADL 668930	Pebble East Claims Corp.	KAS 190	8S006S038W15	160
ADL 668931	Pebble East Claims Corp.	KAS 191	8S006S038W14	160
ADL 668932	Pebble East Claims Corp.	KAS 192	8S006S038W14	160
ADL 668933	Pebble East Claims Corp.	KAS 193	8S006S038W13	160
ADL 668934	Pebble East Claims Corp.	KAS 194	8S006S038W13	160
ADL 668956	Pebble East Claims Corp.	KAS 216	8S006S038W21	160
ADL 668957	Pebble East Claims Corp.	KAS 217	8S006S038W22	160
ADL 668958	Pebble East Claims Corp.	KAS 218	8S006S038W22	160
ADL 668959	Pebble East Claims Corp.	KAS 219	8S006S038W23	160
ADL 668960	Pebble East Claims Corp.	KAS 220	8S006S038W23	160
ADL 668961	Pebble East Claims Corp.	KAS 221	8S006S038W24	160
ADL 668983	Pebble East Claims Corp.	KAS 243	8S006S038W21	160
ADL 668984	Pebble East Claims Corp.	KAS 244	8S006S038W21	160
ADL 668985	Pebble East Claims Corp.	KAS 245	8S006S038W22	160
ADL 668986	Pebble East Claims Corp.	KAS 246	8S006S038W22	160
ADL 668987	Pebble East Claims Corp.	KAS 247	8S006S038W23	160
ADL 668988	Pebble East Claims Corp.	KAS 248	8S006S038W23	160
ADL 669010	Pebble East Claims Corp.	KAS 270	8S006S038W29	160
ADL 669011	Pebble East Claims Corp.	KAS 271	8S006S038W28	160
ADL 669012	Pebble East Claims Corp.	KAS 272	8S006S038W28	160
ADL 669013	Pebble East Claims Corp.	KAS 273	8S006S038W27	160
ADL 669014	Pebble East Claims Corp.	KAS 274	8S006S038W27	160
ADL 669015	Pebble East Claims Corp.	KAS 275	8S006S038W26	160
ADL 669038	Pebble East Claims Corp.	KAS 298	8S006S038W29	160
ADL 669039	Pebble East Claims Corp.	KAS 299	8S006S038W28	160
ADL 669040	Pebble East Claims Corp.	KAS 300	8S006S038W28	160
ADL 669041	Pebble East Claims Corp.	KAS 301	8S006S038W27	160
ADL 669042	Pebble East Claims Corp.	KAS 302	8S006S038W27	160
ADL 669043	Pebble East Claims Corp.	KAS 303	8S006S038W26	160
ADL 669060	Pebble East Claims Corp.	KAS 324	8S006S038W32	160
ADL 669061	Pebble East Claims Corp.	KAS 325	8S006S038W32	160
ADL 669062	Pebble East Claims Corp.	KAS 326	8S006S038W33	160
ADL 669063	Pebble East Claims Corp.	KAS 327	8S006S038W33	160
ADL 669064	Pebble East Claims Corp.	KAS 328	8S006S038W34	160
ADL 669065	Pebble East Claims Corp.	KAS 329	8S006S038W34	160
ADL 669075	Pebble East Claims Corp.	KAS 340	8S006S038W32	160
ADL 669076	Pebble East Claims Corp.	KAS 341	8S006S038W32	160
ADL 669077	Pebble East Claims Corp.	KAS 342	8S006S038W33	160
ADL 669078	Pebble East Claims Corp.	KAS 343	8S006S038W33	160
ADL 669079	Pebble East Claims Corp.	KAS 344	8S006S038W34	160
ADL 669087	Pebble East Claims Corp.	KAS 352	8S007S038W06	160
ADL 669088	Pebble East Claims Corp.	KAS 353	8S007S038W05	160
ADL 669089	Pebble East Claims Corp.	KAS 354	8S007S038W05	160
ADL 669090	Pebble East Claims Corp.	KAS 355	8S007S038W04	160
ADL 669091	Pebble East Claims Corp.	KAS 356	8S007S038W04	160
ADL 669098	Pebble East Claims Corp.	KAS 363	8S007S038W06	160
ADL 669099	Pebble East Claims Corp.	KAS 364	8S007S038W06	160
ADL 669100	Pebble East Claims Corp.	KAS 365	8S007S038W05	160
ADL 669101	Pebble East Claims Corp.	KAS 366	8S007S038W05	160
ADL 669102	Pebble East Claims Corp.	KAS 367	8S007S038W04	160

**Appendix 1
Mineral Properties List**

Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 669109	Pebble East Claims Corp.	KAS 374	8S007S038W07	160
ADL 669110	Pebble East Claims Corp.	KAS 375	8S007S038W07	160
ADL 669111	Pebble East Claims Corp.	KAS 376	8S007S038W08	160
ADL 669112	Pebble East Claims Corp.	KAS 377	8S007S038W08	160
ADL 669118	Pebble East Claims Corp.	KAS 383	8S007S039W12	160
ADL 669119	Pebble East Claims Corp.	KAS 384	8S007S038W07	160
ADL 669120	Pebble East Claims Corp.	KAS 385	8S007S038W07	160
ADL 669121	Pebble East Claims Corp.	KAS 386	8S007S038W08	160
ADL 669122	Pebble East Claims Corp.	KAS 387	8S007S038W08	160
ADL 669127	Pebble East Claims Corp.	KAS 392	8S007S039W13	160
ADL 669128	Pebble East Claims Corp.	KAS 393	8S007S038W18	160
ADL 669129	Pebble East Claims Corp.	KAS 394	8S007S038W18	160
ADL 669130	Pebble East Claims Corp.	KAS 395	8S007S038W17	160
ADL 669135	Pebble East Claims Corp.	KAS 400	8S007S039W13	160
ADL 669136	Pebble East Claims Corp.	KAS 401	8S007S039W13	160
ADL 669137	Pebble East Claims Corp.	KAS 402	8S007S038W18	160
ADL 669138	Pebble East Claims Corp.	KAS 403	8S007S038W18	160
ADL 516769	Pebble West Claims Corp.	SILL 5951	8S004S035W12	40
ADL 516770	Pebble West Claims Corp.	SILL 5952	8S004S035W12	40
ADL 516779	Pebble West Claims Corp.	SILL 6051	8S004S035W12	40
ADL 516780	Pebble West Claims Corp.	SILL 6052	8S004S035W12	40
ADL 516789	Pebble West Claims Corp.	SILL 6151	8S004S035W12	40
ADL 516790	Pebble West Claims Corp.	SILL 6152	8S004S035W12	40
ADL 516797	Pebble West Claims Corp.	SILL 6247	8S004S035W11	40
ADL 516798	Pebble West Claims Corp.	SILL 6248	8S004S035W11	40
ADL 516799	Pebble West Claims Corp.	SILL 6249	8S004S035W12	40
ADL 516800	Pebble West Claims Corp.	SILL 6250	8S004S035W12	40
ADL 516801	Pebble West Claims Corp.	SILL 6251	8S004S035W12	40
ADL 516802	Pebble West Claims Corp.	SILL 6252	8S004S035W12	40
ADL 516806	Pebble West Claims Corp.	PEBBLE BEACH 5448	8S003S035W20	40
ADL 516807	Pebble West Claims Corp.	PEBBLE BEACH 5449	8S003S035W20	40
ADL 516808	Pebble West Claims Corp.	PEBBLE BEACH 5450	8S003S035W21	40
ADL 516809	Pebble West Claims Corp.	PEBBLE BEACH 5451	8S003S035W21	40
ADL 516810	Pebble West Claims Corp.	PEBBLE BEACH 5452	8S003S035W21	40
ADL 516811	Pebble West Claims Corp.	PEBBLE BEACH 5453	8S003S035W21	40
ADL 516812	Pebble West Claims Corp.	PEBBLE BEACH 5454	8S003S035W22	40
ADL 516813	Pebble West Claims Corp.	PEBBLE BEACH 5548	8S003S035W20	40
ADL 516814	Pebble West Claims Corp.	PEBBLE BEACH 5549	8S003S035W20	40
ADL 516815	Pebble West Claims Corp.	PEBBLE BEACH 5550	8S003S035W21	40
ADL 516816	Pebble West Claims Corp.	PEBBLE BEACH 5551	8S003S035W21	40
ADL 516817	Pebble West Claims Corp.	PEBBLE BEACH 5552	8S003S035W21	40
ADL 516818	Pebble West Claims Corp.	PEBBLE BEACH 5553	8S003S035W21	40
ADL 516819	Pebble West Claims Corp.	PEBBLE BEACH 5554	8S003S035W22	40
ADL 516820	Pebble West Claims Corp.	PEBBLE BEACH 5651	8S003S035W21	40
ADL 516821	Pebble West Claims Corp.	PEBBLE BEACH 5652	8S003S035W21	40
ADL 516822	Pebble West Claims Corp.	PEBBLE BEACH 5653	8S003S035W21	40
ADL 516823	Pebble West Claims Corp.	PEBBLE BEACH 5654	8S003S035W22	40
ADL 516824	Pebble West Claims Corp.	PEBBLE BEACH 5751	8S003S035W21	40
ADL 516825	Pebble West Claims Corp.	PEBBLE BEACH 5752	8S003S035W21	40
ADL 516826	Pebble West Claims Corp.	PEBBLE BEACH 5753	8S003S035W21	40
ADL 516827	Pebble West Claims Corp.	PEBBLE BEACH 5754	8S003S035W22	40
ADL 516828	Pebble West Claims Corp.	PEBBLE BEACH 5852	8S003S035W16	40
ADL 516829	Pebble West Claims Corp.	PEBBLE BEACH 5853	8S003S035W16	40
ADL 516830	Pebble West Claims Corp.	PEBBLE BEACH 5854	8S003S035W15	40

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Mineral Properties List**

Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 516831	Pebble West Claims Corp.	PEBBLE BEACH 5952	8S003S035W16	40
ADL 516832	Pebble West Claims Corp.	PEBBLE BEACH 5953	8S003S035W16	40
ADL 516833	Pebble West Claims Corp.	PEBBLE BEACH 5954	8S003S035W15	40
ADL 516834	Pebble West Claims Corp.	PEBBLE BEACH 6052	8S003S035W16	40
ADL 516835	Pebble West Claims Corp.	PEBBLE BEACH 6053	8S003S035W16	40
ADL 516836	Pebble West Claims Corp.	PEBBLE BEACH 6054	8S003S035W15	40
ADL 516837	Pebble West Claims Corp.	PEBBLE BEACH 6153	8S003S035W16	40
ADL 516838	Pebble West Claims Corp.	PEBBLE BEACH 6154	8S003S035W15	40
ADL 516839	Pebble West Claims Corp.	PEBBLE BEACH 4651	8S003S035W33	40
ADL 516840	Pebble West Claims Corp.	PEBBLE BEACH 4652	8S003S035W33	40
ADL 516841	Pebble West Claims Corp.	PEBBLE BEACH 4653	8S003S035W33	40
ADL 516842	Pebble West Claims Corp.	PEBBLE BEACH 4751	8S003S035W33	40
ADL 516843	Pebble West Claims Corp.	PEEBLE BEACH 4752	8S003S035W33	40
ADL 516844	Pebble West Claims Corp.	PEEBLE BEACH 4753	8S003S035W33	40
ADL 516845	Pebble West Claims Corp.	PEEBLE BEACH 4851	8S003S035W33	40
ADL 516846	Pebble West Claims Corp.	PEEBLE BEACH 4852	8S003S035W33	40
ADL 516847	Pebble West Claims Corp.	PEEBLE BEACH 4853	8S003S035W33	40
ADL 516848	Pebble West Claims Corp.	PEEBLE BEACH 4951	8S003S035W33	40
ADL 516849	Pebble West Claims Corp.	PEEBLE BEACH 4952	8S003S035W33	40
ADL 516850	Pebble West Claims Corp.	PEEBLE BEACH 4953	8S003S035W33	40
ADL 516851	Pebble West Claims Corp.	PEEBLE BEACH 5048	8S003S035W29	40
ADL 516852	Pebble West Claims Corp.	PEEBLE BEACH 5049	8S003S035W29	40
ADL 516853	Pebble West Claims Corp.	PEEBLE BEACH 5050	8S003S035W28	40
ADL 516854	Pebble West Claims Corp.	PEEBLE BEACH 5051	8S003S035W28	40
ADL 516855	Pebble West Claims Corp.	PEEBLE BEACH 5052	8S003S035W28	40
ADL 516856	Pebble West Claims Corp.	PEEBLE BEACH 5053	8S003S035W28	40
ADL 516857	Pebble West Claims Corp.	PEEBLE BEACH 5148	8S003S035W29	40
ADL 516858	Pebble West Claims Corp.	PEEBLE BEACH 5149	8S003S035W29	40
ADL 516859	Pebble West Claims Corp.	PEEBLE BEACH 5150	8S003S035W28	40
ADL 516860	Pebble West Claims Corp.	PEEBLE BEACH 5151	8S003S035W28	40
ADL 516861	Pebble West Claims Corp.	PEEBLE BEACH 5152	8S003S035W28	40
ADL 516862	Pebble West Claims Corp.	PEEBLE BEACH 5153	8S003S035W28	40
ADL 516863	Pebble West Claims Corp.	PEEBLE BEACH 5248	8S003S035W29	40
ADL 516864	Pebble West Claims Corp.	PEEBLE BEACH 5249	8S003S035W29	40
ADL 516865	Pebble West Claims Corp.	PEEBLE BEACH 5250	8S003S035W28	40
ADL 516866	Pebble West Claims Corp.	PEEBLE BEACH 5251	8S003S035W28	40
ADL 516867	Pebble West Claims Corp.	PEEBLE BEACH 5252	8S003S035W28	40
ADL 516868	Pebble West Claims Corp.	PEEBLE BEACH 5253	8S003S035W28	40
ADL 516869	Pebble West Claims Corp.	PEEBLE BEACH 5348	8S003S035W29	40
ADL 516870	Pebble West Claims Corp.	PEEBLE BEACH 5349	8S003S035W29	40
ADL 516871	Pebble West Claims Corp.	PEEBLE BEACH 5350	8S003S035W28	40
ADL 516872	Pebble West Claims Corp.	PEEBLE BEACH 5351	8S003S035W28	40
ADL 516873	Pebble West Claims Corp.	PEEBLE BEACH 5352	8S003S035W28	40
ADL 516874	Pebble West Claims Corp.	PEEBLE BEACH 5353	8S003S035W28	40
ADL 516879	Pebble West Claims Corp.	SILL 6351	8S004S035W01	40
ADL 516880	Pebble West Claims Corp.	SILL 6352	8S004S035W01	40
ADL 516888	Pebble West Claims Corp.	SILL 6451	8S004S035W01	40
ADL 516889	Pebble West Claims Corp.	SILL 6452	8S004S035W01	40
ADL 516948	Pebble West Claims Corp.	PEBBLE BEACH 3850	8S004S035W09	40
ADL 516949	Pebble West Claims Corp.	PEBBLE BEACH 3851	8S004S035W09	40
ADL 516950	Pebble West Claims Corp.	PEBBLE BEACH 3852	8S004S035W09	40
ADL 516951	Pebble West Claims Corp.	PEBBLE BEACH 3950	8S004S035W09	40
ADL 516952	Pebble West Claims Corp.	PEBBLE BEACH 3951	8S004S035W09	40
ADL 516953	Pebble West Claims Corp.	PEBBLE BEACH 3952	8S004S035W09	40

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 516954	Pebble West Claims Corp.	PEBBLE BEACH 4050	8S004S035W09	40
ADL 516955	Pebble West Claims Corp.	PEBBLE BEACH 4051	8S004S035W09	40
ADL 516956	Pebble West Claims Corp.	PEBBLE BEACH 4052	8S004S035W09	40
ADL 516957	Pebble West Claims Corp.	PEBBLE BEACH 4150	8S004S035W09	40
ADL 516958	Pebble West Claims Corp.	PEBBLE BEACH 4151	8S004S035W09	40
ADL 516959	Pebble West Claims Corp.	PEBBLE BEACH 4152	8S004S035W09	40
ADL 516960	Pebble West Claims Corp.	PEBBLE BEACH 4250	8S004S035W04	40
ADL 516961	Pebble West Claims Corp.	PEBBLE BEACH 4251	8S004S035W04	40
ADL 516962	Pebble West Claims Corp.	PEBBLE BEACH 4252	8S004S035W04	40
ADL 516963	Pebble West Claims Corp.	PEBBLE BEACH 4253	8S004S035W04	40
ADL 516964	Pebble West Claims Corp.	PEBBLE BEACH 4254	8S004S035W03	40
ADL 516965	Pebble West Claims Corp.	PEBBLE BEACH 4350	8S004S035W04	40
ADL 516966	Pebble West Claims Corp.	PEBBLE BEACH 4351	8S004S035W04	40
ADL 516967	Pebble West Claims Corp.	PEBBLE BEACH 4352	8S004S035W04	40
ADL 516968	Pebble West Claims Corp.	PEBBLE BEACH 4353	8S004S035W04	40
ADL 516969	Pebble West Claims Corp.	PEBBLE BEACH 4354	8S004S035W03	40
ADL 516970	Pebble West Claims Corp.	PEBBLE BEACH 4451	8S004S035W04	40
ADL 516971	Pebble West Claims Corp.	PEBBLE BEACH 4452	8S004S035W04	40
ADL 516972	Pebble West Claims Corp.	PEBBLE BEACH 4453	8S004S035W04	40
ADL 516973	Pebble West Claims Corp.	PEBBLE BEACH 4551	8S004S035W04	40
ADL 516974	Pebble West Claims Corp.	PEBBLE BEACH 4552	8S004S035W04	40
ADL 516975	Pebble West Claims Corp.	PEBBLE BEACH 4553	8S004S035W04	40
ADL 524511	Pebble West Claims Corp.	SILL 5543	8S004S035W15	40
ADL 524512	Pebble West Claims Corp.	SILL 5544	8S004S035W15	40
ADL 524515	Pebble West Claims Corp.	SILL 5643	8S004S035W15	40
ADL 524516	Pebble West Claims Corp.	SILL 5644	8S004S035W15	40
ADL 524519	Pebble West Claims Corp.	SILL 5743	8S004S035W15	40
ADL 524520	Pebble West Claims Corp.	SILL 5744	8S004S035W15	40
ADL 524523	Pebble West Claims Corp.	SILL 5843	8S004S035W15	40
ADL 524524	Pebble West Claims Corp.	SILL 5844	8S004S035W15	40
ADL 524527	Pebble West Claims Corp.	SILL 5943	8S004S035W10	40
ADL 524528	Pebble West Claims Corp.	SILL 5944	8S004S035W10	40
ADL 524531	Pebble West Claims Corp.	SILL 6043	8S004S035W10	40
ADL 524532	Pebble West Claims Corp.	SILL 6044	8S004S035W10	40
ADL 524535	Pebble West Claims Corp.	SILL 6143	8S004S035W10	40
ADL 524536	Pebble West Claims Corp.	SILL 6144	8S004S035W10	40
ADL 524539	Pebble West Claims Corp.	SILL 6243	8S004S035W10	40
ADL 524540	Pebble West Claims Corp.	SILL 6244	8S004S035W10	40
ADL 524541	Pebble West Claims Corp.	SILL 6245	8S004S035W11	40
ADL 524542	Pebble West Claims Corp.	SILL 6246	8S004S035W11	40
ADL 524543	Pebble West Claims Corp.	SILL 6343	8S004S035W03	40
ADL 524544	Pebble West Claims Corp.	SILL 6344	8S004S035W03	40
ADL 524550	Pebble West Claims Corp.	SILL 6443	8S004S035W03	40
ADL 524551	Pebble West Claims Corp.	SILL 6444	8S004S035W03	40
ADL 524557	Pebble West Claims Corp.	SILL 6543	8S004S035W03	40
ADL 524558	Pebble West Claims Corp.	SILL 6544	8S004S035W03	40
ADL 524568	Pebble West Claims Corp.	SILL 6643	8S004S035W03	40
ADL 524569	Pebble West Claims Corp.	SILL 6644	8S004S035W03	40
ADL 524579	Pebble West Claims Corp.	SILL 6743	8S003S035W34	40
ADL 524580	Pebble West Claims Corp.	SILL 6744	8S003S035W34	40
ADL 524595	Pebble West Claims Corp.	SILL 6843	8S003S035W34	40
ADL 524596	Pebble West Claims Corp.	SILL 6844	8S003S035W34	40
ADL 524611	Pebble West Claims Corp.	SILL 6943	8S003S035W34	40
ADL 524612	Pebble West Claims Corp.	SILL 6944	8S003S035W34	40

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 524630	Pebble West Claims Corp.	SILL 7043	8S003S035W34	40
ADL 524631	Pebble West Claims Corp.	SILL 7044	8S003S035W34	40
ADL 524649	Pebble West Claims Corp.	SILL 7143	8S003S035W27	40
ADL 524650	Pebble West Claims Corp.	SILL 7144	8S003S035W27	40
ADL 524668	Pebble West Claims Corp.	SILL 7243	8S003S035W27	40
ADL 524669	Pebble West Claims Corp.	SILL 7244	8S003S035W27	40
ADL 524684	Pebble West Claims Corp.	SILL 7343	8S003S035W27	40
ADL 524685	Pebble West Claims Corp.	SILL 7344	8S003S035W27	40
ADL 524698	Pebble West Claims Corp.	SILL 7443	8S003S035W27	40
ADL 524699	Pebble West Claims Corp.	SILL 7444	8S003S035W27	40
ADL 524712	Pebble West Claims Corp.	SILL 7543	8S003S035W22	40
ADL 524713	Pebble West Claims Corp.	SILL 7544	8S003S035W22	40
ADL 524714	Pebble West Claims Corp.	SILL 7545	8S003S035W23	40
ADL 524715	Pebble West Claims Corp.	SILL 7546	8S003S035W23	40
ADL 524716	Pebble West Claims Corp.	SILL 7547	8S003S035W23	40
ADL 524717	Pebble West Claims Corp.	SILL 7548	8S003S035W23	40
ADL 524748	Pebble West Claims Corp.	PEBBLE BEACH 3452	8S004S035W16	40
ADL 524749	Pebble West Claims Corp.	PEBBLE BEACH 3453	8S004S035W16	40
ADL 524750	Pebble West Claims Corp.	PEBBLE BEACH 3454	8S004S035W15	40
ADL 524751	Pebble West Claims Corp.	PEBBLE BEACH 3455	8S004S035W15	40
ADL 524752	Pebble West Claims Corp.	PEBBLE BEACH 3552	8S004S035W16	40
ADL 524753	Pebble West Claims Corp.	PEBBLE BEACH 3553	8S004S035W16	40
ADL 524754	Pebble West Claims Corp.	PEBBLE BEACH 3554	8S004S035W15	40
ADL 524755	Pebble West Claims Corp.	PEBBLE BEACH 3555	8S004S035W15	40
ADL 524756	Pebble West Claims Corp.	PEBBLE BEACH 3652	8S004S035W16	40
ADL 524757	Pebble West Claims Corp.	PEBBLE BEACH 3653	8S004S035W16	40
ADL 524758	Pebble West Claims Corp.	PEBBLE BEACH 3654	8S004S035W15	40
ADL 524759	Pebble West Claims Corp.	PEBBLE BEACH 3655	8S004S035W15	40
ADL 524760	Pebble West Claims Corp.	PEBBLE BEACH 3752	8S004S035W16	40
ADL 524761	Pebble West Claims Corp.	PEBBLE BEACH 3753	8S004S035W16	40
ADL 524762	Pebble West Claims Corp.	PEBBLE BEACH 3754	8S004S035W15	40
ADL 524763	Pebble West Claims Corp.	PEBBLE BEACH 3755	8S004S035W15	40
ADL 524764	Pebble West Claims Corp.	PEBBLE BEACH 3848	8S004S035W08	40
ADL 524765	Pebble West Claims Corp.	PEBBLE BEACH 3849	8S004S035W08	40
ADL 524766	Pebble West Claims Corp.	PEBBLE BEACH 3853	8S004S035W09	40
ADL 524767	Pebble West Claims Corp.	PEBBLE BEACH 3854	8S004S035W10	40
ADL 524768	Pebble West Claims Corp.	PEBBLE BEACH 3855	8S004S035W10	40
ADL 524769	Pebble West Claims Corp.	PEBBLE BEACH 3948	8S004S035W08	40
ADL 524770	Pebble West Claims Corp.	PEBBLE BEACH 3949	8S004S035W08	40
ADL 524771	Pebble West Claims Corp.	PEBBLE BEACH 3953	8S004S035W09	40
ADL 524772	Pebble West Claims Corp.	PEBBLE BEACH 3954	8S004S035W10	40
ADL 524773	Pebble West Claims Corp.	PEBBLE BEACH 3955	8S004S035W10	40
ADL 524774	Pebble West Claims Corp.	PEBBLE BEACH 4048	8S004S035W08	40
ADL 524775	Pebble West Claims Corp.	PEBBLE BEACH 4049	8S004S035W08	40
ADL 524776	Pebble West Claims Corp.	PEBBLE BEACH 4053	8S004S035W09	40
ADL 524777	Pebble West Claims Corp.	PEBBLE BEACH 4054	8S004S035W10	40
ADL 524778	Pebble West Claims Corp.	PEBBLE BEACH 4055	8S004S035W10	40
ADL 524779	Pebble West Claims Corp.	PEBBLE BEACH 4148	8S004S035W08	40
ADL 524780	Pebble West Claims Corp.	PEBBLE BEACH 4149	8S004S035W08	40
ADL 524781	Pebble West Claims Corp.	PEBBLE BEACH 4153	8S004S035W09	40
ADL 524782	Pebble West Claims Corp.	PEBBLE BEACH 4154	8S004S035W10	40
ADL 524783	Pebble West Claims Corp.	PEBBLE BEACH 4155	8S004S035W10	40
ADL 524784	Pebble West Claims Corp.	PEBBLE BEACH 4248	8S004S035W05	0
ADL 524785	Pebble West Claims Corp.	PEBBLE BEACH 4249	8S004S035W05	40

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 524786	Pebble West Claims Corp.	PEBBLE BEACH 4255	8S004S035W03	40
ADL 524787	Pebble West Claims Corp.	PEBBLE BEACH 4348	8S004S035W05	40
ADL 524788	Pebble West Claims Corp.	PEBBLE BEACH 4349	8S004S035W05	40
ADL 524789	Pebble West Claims Corp.	PEBBLE BEACH 4355	8S004S035W03	40
ADL 524790	Pebble West Claims Corp.	PEBBLE BEACH 4448	8S004S035W05	40
ADL 524791	Pebble West Claims Corp.	PEBBLE BEACH 4449	8S004S035W05	40
ADL 524792	Pebble West Claims Corp.	PEBBLE BEACH 4450	8S004S035W04	40
ADL 524793	Pebble West Claims Corp.	PEBBLE BEACH 4454	8S004S035W03	40
ADL 524794	Pebble West Claims Corp.	PEBBLE BEACH 4455	8S004S035W03	40
ADL 524795	Pebble West Claims Corp.	PEBBLE BEACH 4548	8S004S035W05	40
ADL 524796	Pebble West Claims Corp.	PEBBLE BEACH 4549	8S004S035W05	40
ADL 524797	Pebble West Claims Corp.	PEBBLE BEACH 4550	8S004S035W04	40
ADL 524798	Pebble West Claims Corp.	PEBBLE BEACH 4554	8S004S035W03	40
ADL 524799	Pebble West Claims Corp.	PEBBLE BEACH 4555	8S004S035W03	40
ADL 524800	Pebble West Claims Corp.	PEBBLE BEACH 4648	8S003S035W32	40
ADL 524801	Pebble West Claims Corp.	PEBBLE BEACH 4649	8S003S035W32	40
ADL 524802	Pebble West Claims Corp.	PEBBLE BEACH 4650	8S003S035W33	40
ADL 524803	Pebble West Claims Corp.	PEBBLE BEACH 4654	8S003S035W34	40
ADL 524804	Pebble West Claims Corp.	PEBBLE BEACH 4655	8S003S035W34	40
ADL 524805	Pebble West Claims Corp.	PEBBLE BEACH 4748	8S003S035W32	40
ADL 524806	Pebble West Claims Corp.	PEBBLE BEACH 4749	8S003S035W32	40
ADL 524807	Pebble West Claims Corp.	PEBBLE BEACH 4750	8S003S035W33	40
ADL 524808	Pebble West Claims Corp.	PEBBLE BEACH 4754	8S003S035W34	40
ADL 524809	Pebble West Claims Corp.	PEBBLE BEACH 4755	8S003S035W34	40
ADL 524810	Pebble West Claims Corp.	PEBBLE BEACH 4848	8S003S035W32	40
ADL 524811	Pebble West Claims Corp.	PEBBLE BEACH 4849	8S003S035W32	40
ADL 524812	Pebble West Claims Corp.	PEBBLE BEACH 4850	8S003S035W33	40
ADL 524813	Pebble West Claims Corp.	PEBBLE BEACH 4854	8S003S035W34	40
ADL 524814	Pebble West Claims Corp.	PEBBLE BEACH 4855	8S003S035W34	40
ADL 524815	Pebble West Claims Corp.	PEBBLE BEACH 4948	8S003S035W32	40
ADL 524816	Pebble West Claims Corp.	PEBBLE BEACH 4949	8S003S035W32	40
ADL 524817	Pebble West Claims Corp.	PEBBLE BEACH 4950	8S003S035W33	40
ADL 524818	Pebble West Claims Corp.	PEBBLE BEACH 4954	8S003S035W34	40
ADL 524819	Pebble West Claims Corp.	PEBBLE BEACH 4955	8S003S035W34	40
ADL 524820	Pebble West Claims Corp.	PEBBLE BEACH 5054	8S003S035W27	40
ADL 524821	Pebble West Claims Corp.	PEBBLE BEACH 5055	8S003S035W27	40
ADL 524822	Pebble West Claims Corp.	PEBBLE BEACH 5154	8S003S035W27	40
ADL 524823	Pebble West Claims Corp.	PEBBLE BEACH 5155	8S003S035W27	40
ADL 524824	Pebble West Claims Corp.	PEBBLE BEACH 5254	8S003S035W27	40
ADL 524825	Pebble West Claims Corp.	PEBBLE BEACH 5255	8S003S035W27	40
ADL 524826	Pebble West Claims Corp.	PEBBLE BEACH 5354	8S003S035W27	40
ADL 524827	Pebble West Claims Corp.	PEBBLE BEACH 5355	8S003S035W27	40
ADL 524828	Pebble West Claims Corp.	PEBBLE BEACH 5455	8S003S035W22	40
ADL 524829	Pebble West Claims Corp.	PEBBLE BEACH 5648	8S003S035W20	40
ADL 524830	Pebble West Claims Corp.	PEBBLE BEACH 5649	8S003S035W20	40
ADL 524831	Pebble West Claims Corp.	PEBBLE BEACH 5650	8S003S035W21	40
ADL 524832	Pebble West Claims Corp.	PEBBLE BEACH 5748	8S003S035W20	40
ADL 524833	Pebble West Claims Corp.	PEBBLE BEACH 5749	8S003S035W20	40
ADL 524834	Pebble West Claims Corp.	PEBBLE BEACH 5750	8S003S035W21	40
ADL 524835	Pebble West Claims Corp.	PEBBLE BEACH 5848	8S003S035W17	40
ADL 524836	Pebble West Claims Corp.	PEBBLE BEACH 5849	8S003S035W17	40
ADL 524837	Pebble West Claims Corp.	PEBBLE BEACH 5850	8S003S035W16	40
ADL 524838	Pebble West Claims Corp.	PEBBLE BEACH 5851	8S003S035W16	40
ADL 524839	Pebble West Claims Corp.	PEBBLE BEACH 5948	8S003S035W17	40

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Mineral Properties List

Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 524840	Pebble West Claims Corp.	PEBBLE BEACH 5949	8S003S035W17	40
ADL 524841	Pebble West Claims Corp.	PEBBLE BEACH 5950	8S003S035W16	40
ADL 524842	Pebble West Claims Corp.	PEBBLE BEACH 5951	8S003S035W16	40
ADL 524843	Pebble West Claims Corp.	PEBBLE BEACH 6048	8S003S035W17	40
ADL 524844	Pebble West Claims Corp.	PEBBLE BEACH 6049	8S003S035W17	40
ADL 524845	Pebble West Claims Corp.	PEBBLE BEACH 6050	8S003S035W16	40
ADL 524846	Pebble West Claims Corp.	PEBBLE BEACH 6051	8S003S035W16	40
ADL 524847	Pebble West Claims Corp.	PEBBLE BEACH 6148	8S003S035W17	40
ADL 524848	Pebble West Claims Corp.	PEBBLE BEACH 6149	8S003S035W17	40
ADL 524849	Pebble West Claims Corp.	PEBBLE BEACH 6150	8S003S035W16	40
ADL 524850	Pebble West Claims Corp.	PEBBLE BEACH 6151	8S003S035W16	40
ADL 524851	Pebble West Claims Corp.	PEBBLE BEACH 6248	8S003S035W08	40
ADL 524852	Pebble West Claims Corp.	PEBBLE BEACH 6249	8S003S035W08	40
ADL 524853	Pebble West Claims Corp.	PEBBLE BEACH 6250	8S003S035W09	40
ADL 524854	Pebble West Claims Corp.	PEBBLE BEACH 6251	8S003S035W09	40
ADL 524855	Pebble West Claims Corp.	PEBBLE BEACH 6252	8S003S035W09	40
ADL 524856	Pebble West Claims Corp.	PEBBLE BEACH 6253	8S003S035W09	40
ADL 524857	Pebble West Claims Corp.	PEBBLE BEACH 6254	8S003S035W10	40
ADL 524858	Pebble West Claims Corp.	PEBBLE BEACH 6348	8S003S035W08	40
ADL 524859	Pebble West Claims Corp.	PEBBLE BEACH 6349	8S003S035W08	40
ADL 524860	Pebble West Claims Corp.	PEBBLE BEACH 6350	8S003S035W09	40
ADL 524861	Pebble West Claims Corp.	PEBBLE BEACH 6351	8S003S035W09	40
ADL 524862	Pebble West Claims Corp.	PEBBLE BEACH 6352	8S003S035W09	40
ADL 524863	Pebble West Claims Corp.	PEBBLE BEACH 6353	8S003S035W09	40
ADL 524864	Pebble West Claims Corp.	PEBBLE BEACH 6354	8S003S035W10	40
ADL 525849	Pebble West Claims Corp.	PEBBLE BEACH 6152	8S003S035W16	40
ADL 531355	Pebble West Claims Corp.	PEBBLE BEACH 3642	8S004S035W18	40
ADL 531356	Pebble West Claims Corp.	PEBBLE BEACH 3643	8S004S035W18	40
ADL 531357	Pebble West Claims Corp.	PEBBLE BEACH 3644	8S004S035W18	40
ADL 531358	Pebble West Claims Corp.	PEBBLE BEACH 3645	8S004S035W18	40
ADL 531359	Pebble West Claims Corp.	PEBBLE BEACH 3742	8S004S035W18	40
ADL 531360	Pebble West Claims Corp.	PEBBLE BEACH 3743	8S004S035W18	40
ADL 531361	Pebble West Claims Corp.	PEBBLE BEACH 3744	8S004S035W18	40
ADL 531362	Pebble West Claims Corp.	PEBBLE BEACH 3745	8S004S035W18	40
ADL 531363	Pebble West Claims Corp.	PEBBLE BEACH 3842	8S004S035W07	40
ADL 531364	Pebble West Claims Corp.	PEBBLE BEACH 3843	8S004S035W07	40
ADL 531365	Pebble West Claims Corp.	PEBBLE BEACH 3844	8S004S035W07	40
ADL 531366	Pebble West Claims Corp.	PEBBLE BEACH 3845	8S004S035W07	40
ADL 531367	Pebble West Claims Corp.	PEBBLE BEACH 3846	8S004S035W08	40
ADL 531368	Pebble West Claims Corp.	PEBBLE BEACH 3847	8S004S035W08	40
ADL 531369	Pebble West Claims Corp.	PEBBLE BEACH 3942	8S004S035W07	40
ADL 531370	Pebble West Claims Corp.	PEBBLE BEACH 3943	8S004S035W07	40
ADL 531371	Pebble West Claims Corp.	PEBBLE BEACH 3944	8S004S035W07	40
ADL 531372	Pebble West Claims Corp.	PEBBLE BEACH 3945	8S004S035W07	40
ADL 531373	Pebble West Claims Corp.	PEBBLE BEACH 3946	8S004S035W08	40
ADL 531374	Pebble West Claims Corp.	PEBBLE BEACH 3947	8S004S035W08	40
ADL 531375	Pebble West Claims Corp.	PEBBLE BEACH 4042	8S004S035W07	40
ADL 531376	Pebble West Claims Corp.	PEBBLE BEACH 4043	8S004S035W07	40
ADL 531377	Pebble West Claims Corp.	PEBBLE BEACH 4044	8S004S035W07	40
ADL 531378	Pebble West Claims Corp.	PEBBLE BEACH 4045	8S004S035W07	40
ADL 531379	Pebble West Claims Corp.	PEBBLE BEACH 4046	8S004S035W08	40
ADL 531380	Pebble West Claims Corp.	PEBBLE BEACH 4047	8S004S035W08	40
ADL 531381	Pebble West Claims Corp.	PEBBLE BEACH 4142	8S004S035W07	40
ADL 531382	Pebble West Claims Corp.	PEBBLE BEACH 4143	8S004S035W07	40

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 531383	Pebble West Claims Corp.	PEBBLE BEACH 4144	8S004S035W07	40
ADL 531384	Pebble West Claims Corp.	PEBBLE BEACH 4145	8S004S035W07	40
ADL 531385	Pebble West Claims Corp.	PEBBLE BEACH 4146	8S004S035W08	40
ADL 531386	Pebble West Claims Corp.	PEBBLE BEACH 4147	8S004S035W08	40
ADL 531387	Pebble West Claims Corp.	PEBBLE BEACH 4244	8S004S035W06	40
ADL 531388	Pebble West Claims Corp.	PEBBLE BEACH 4245	8S004S035W06	40
ADL 531389	Pebble West Claims Corp.	PEBBLE BEACH 4246	8S004S035W05	40
ADL 531390	Pebble West Claims Corp.	PEBBLE BEACH 4247	8S004S035W05	40
ADL 531391	Pebble West Claims Corp.	PEBBLE BEACH 4344	8S004S035W06	40
ADL 531392	Pebble West Claims Corp.	PEBBLE BEACH 4345	8S004S035W06	40
ADL 531393	Pebble West Claims Corp.	PEBBLE BEACH 4346	8S004S035W05	40
ADL 531394	Pebble West Claims Corp.	PEBBLE BEACH 4347	8S004S035W05	40
ADL 531395	Pebble West Claims Corp.	PEBBLE BEACH 4444	8S004S035W06	40
ADL 531396	Pebble West Claims Corp.	PEBBLE BEACH 4445	8S004S035W06	40
ADL 531397	Pebble West Claims Corp.	PEBBLE BEACH 4446	8S004S035W05	40
ADL 531398	Pebble West Claims Corp.	PEBBLE BEACH 4447	8S004S035W05	40
ADL 531399	Pebble West Claims Corp.	PEBBLE BEACH 4544	8S004S035W06	40
ADL 531400	Pebble West Claims Corp.	PEBBLE BEACH 4547	8S004S035W05	40
ADL 531401	Pebble West Claims Corp.	PEBBLE BEACH 4644	8S003S035W31	40
ADL 531402	Pebble West Claims Corp.	PEBBLE BEACH 4645	8S003S035W31	40
ADL 531403	Pebble West Claims Corp.	PEBBLE BEACH 4646	8S003S035W32	40
ADL 531404	Pebble West Claims Corp.	PEBBLE BEACH 4647	8S003S035W32	40
ADL 531405	Pebble West Claims Corp.	PEBBLE BEACH 4744	8S003S035W31	40
ADL 531406	Pebble West Claims Corp.	PEBBLE BEACH 4745	8S003S035W31	40
ADL 531407	Pebble West Claims Corp.	PEBBLE BEACH 4746	8S003S035W32	40
ADL 531408	Pebble West Claims Corp.	PEBBLE BEACH 4747	8S003S035W32	40
ADL 531409	Pebble West Claims Corp.	PEBBLE BEACH 4844	8S003S035W31	40
ADL 531410	Pebble West Claims Corp.	PEBBLE BEACH 4845	8S003S035W31	40
ADL 531411	Pebble West Claims Corp.	PEBBLE BEACH 4846	8S003S035W32	40
ADL 531412	Pebble West Claims Corp.	PEBBLE BEACH 4847	8S003S035W32	40
ADL 531413	Pebble West Claims Corp.	PEBBLE BEACH 4944	8S003S035W31	40
ADL 531414	Pebble West Claims Corp.	PEBBLE BEACH 4945	8S003S035W31	40
ADL 531415	Pebble West Claims Corp.	PEBBLE BEACH 4946	8S003S035W32	40
ADL 531416	Pebble West Claims Corp.	PEBBLE BEACH 4947	8S003S035W32	40
ADL 531417	Pebble West Claims Corp.	PEBBLE BEACH 5044	8S003S035W30	40
ADL 531418	Pebble West Claims Corp.	PEBBLE BEACH 5045	8S003S035W30	40
ADL 531419	Pebble West Claims Corp.	PEBBLE BEACH 5046	8S003S035W29	40
ADL 531420	Pebble West Claims Corp.	PEBBLE BEACH 5047	8S003S035W29	40
ADL 531421	Pebble West Claims Corp.	PEBBLE BEACH 5144	8S003S035W30	40
ADL 531422	Pebble West Claims Corp.	PEBBLE BEACH 5145	8S003S035W30	40
ADL 531423	Pebble West Claims Corp.	PEBBLE BEACH 5146	8S003S035W29	40
ADL 531424	Pebble West Claims Corp.	PEBBLE BEACH 5147	8S003S035W29	40
ADL 531425	Pebble West Claims Corp.	PEBBLE BEACH 5244	8S003S035W30	40
ADL 531426	Pebble West Claims Corp.	PEBBLE BEACH 5245	8S003S035W30	40
ADL 531427	Pebble West Claims Corp.	PEBBLE BEACH 5246	8S003S035W29	40
ADL 531428	Pebble West Claims Corp.	PEBBLE BEACH 5247	8S003S035W29	40
ADL 531429	Pebble West Claims Corp.	PEBBLE BEACH 5344	8S003S035W30	40
ADL 531430	Pebble West Claims Corp.	PEBBLE BEACH 5345	8S003S035W30	40
ADL 531431	Pebble West Claims Corp.	PEBBLE BEACH 5346	8S003S035W29	40
ADL 531432	Pebble West Claims Corp.	PEBBLE BEACH 5347	8S003S035W29	40
ADL 531433	Pebble West Claims Corp.	PEBBLE BEACH 5444	8S003S035W19	40
ADL 531434	Pebble West Claims Corp.	PEBBLE BEACH 5445	8S003S035W19	40
ADL 531435	Pebble West Claims Corp.	PEBBLE BEACH 5446	8S003S035W20	40
ADL 531436	Pebble West Claims Corp.	PEBBLE BEACH 5447	8S003S035W20	40

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 531437	Pebble West Claims Corp.	PEBBLE BEACH 5544	8S003S035W19	40
ADL 531438	Pebble West Claims Corp.	PEBBLE BEACH 5545	8S003S035W19	40
ADL 531439	Pebble West Claims Corp.	PEBBLE BEACH 5546	8S003S035W20	40
ADL 531440	Pebble West Claims Corp.	PEBBLE BEACH 5547	8S003S035W20	40
ADL 531441	Pebble West Claims Corp.	PEBBLE BEACH 5644	8S003S035W19	40
ADL 531442	Pebble West Claims Corp.	PEBBLE BEACH 5645	8S003S035W19	40
ADL 531443	Pebble West Claims Corp.	PEBBLE BEACH 5646	8S003S035W20	40
ADL 531444	Pebble West Claims Corp.	PEBBLE BEACH 5647	8S003S035W20	40
ADL 531445	Pebble West Claims Corp.	PEBBLE BEACH 5744	8S003S035W19	40
ADL 531446	Pebble West Claims Corp.	PEBBLE BEACH 5745	8S003S035W19	40
ADL 531447	Pebble West Claims Corp.	PEBBLE BEACH 5746	8S003S035W20	40
ADL 531448	Pebble West Claims Corp.	PEBBLE BEACH 5747	8S003S035W20	40
ADL 531449	Pebble West Claims Corp.	PEBBLE BEACH 5844	8S003S035W18	40
ADL 531450	Pebble West Claims Corp.	PEBBLE BEACH 5845	8S003S035W18	40
ADL 531451	Pebble West Claims Corp.	PEBBLE BEACH 5846	8S003S035W17	40
ADL 531452	Pebble West Claims Corp.	PEBBLE BEACH 5847	8S003S035W17	40
ADL 531453	Pebble West Claims Corp.	PEBBLE BEACH 5944	8S003S035W18	40
ADL 531454	Pebble West Claims Corp.	PEBBLE BEACH 5945	8S003S035W18	40
ADL 531455	Pebble West Claims Corp.	PEBBLE BEACH 5946	8S003S035W17	40
ADL 531456	Pebble West Claims Corp.	PEBBLE BEACH 5947	8S003S035W17	40
ADL 531457	Pebble West Claims Corp.	PEBBLE BEACH 6044	8S003S035W18	40
ADL 531458	Pebble West Claims Corp.	PEBBLE BEACH 6045	8S003S035W18	40
ADL 531459	Pebble West Claims Corp.	PEBBLE BEACH 6046	8S003S035W17	40
ADL 531460	Pebble West Claims Corp.	PEBBLE BEACH 6047	8S003S035W17	40
ADL 531461	Pebble West Claims Corp.	PEBBLE BEACH 6144	8S003S035W18	40
ADL 531462	Pebble West Claims Corp.	PEBBLE BEACH 6145	8S003S035W18	40
ADL 531463	Pebble West Claims Corp.	PEBBLE BEACH 6146	8S003S035W17	40
ADL 531464	Pebble West Claims Corp.	PEBBLE BEACH 6147	8S003S035W17	40
ADL 531648	Pebble West Claims Corp.	PEBBLE BEACH 4545	8S004S035W06	40
ADL 531649	Pebble West Claims Corp.	PEBBLE BEACH 4546	8S004S035W05	40
ADL 540399	Pebble West Claims Corp.	PEBBLE BEACH 5555	8S003S035W22	40
ADL 540400	Pebble West Claims Corp.	PEBBLE BEACH 5655	8S003S035W22	40
ADL 540401	Pebble West Claims Corp.	PEBBLE BEACH 5755	8S003S035W22	40
ADL 540402	Pebble West Claims Corp.	PEBBLE BEACH 5855	8S003S035W15	40
ADL 540403	Pebble West Claims Corp.	PEBBLE BEACH 5955	8S003S035W15	40
ADL 540404	Pebble West Claims Corp.	PEBBLE BEACH 6055	8S003S035W15	40
ADL 540405	Pebble West Claims Corp.	PEBBLE BEACH 6155	8S003S035W15	40
ADL 540406	Pebble West Claims Corp.	PEBBLE BEACH 6255	8S003S035W10	40
ADL 540407	Pebble West Claims Corp.	PEBBLE BEACH 6355	8S003S035W10	40
ADL 540408	Pebble West Claims Corp.	PEBBLE BEACH 6448	8S003S035W08	40
ADL 540409	Pebble West Claims Corp.	PEBBLE BEACH 6449	8S003S035W08	40
ADL 540410	Pebble West Claims Corp.	PEBBLE BEACH 6450	8S003S035W09	40
ADL 540411	Pebble West Claims Corp.	PEBBLE BEACH 6451	8S003S035W09	40
ADL 540412	Pebble West Claims Corp.	PEBBLE BEACH 6452	8S003S035W09	40
ADL 540413	Pebble West Claims Corp.	PEBBLE BEACH 6453	8S003S035W09	40
ADL 540414	Pebble West Claims Corp.	PEBBLE BEACH 6454	8S003S035W10	40
ADL 540415	Pebble West Claims Corp.	PEBBLE BEACH 6455	8S003S035W10	40
ADL 540416	Pebble West Claims Corp.	PEBBLE BEACH 6548	8S003S035W08	40
ADL 540417	Pebble West Claims Corp.	PEBBLE BEACH 6549	8S003S035W08	40
ADL 540418	Pebble West Claims Corp.	PEBBLE BEACH 6550	8S003S035W09	40
ADL 540419	Pebble West Claims Corp.	PEBBLE BEACH 6551	8S003S035W09	40
ADL 540420	Pebble West Claims Corp.	PEBBLE BEACH 6552	8S003S035W09	40
ADL 540421	Pebble West Claims Corp.	PEBBLE BEACH 6553	8S003S035W09	40
ADL 540422	Pebble West Claims Corp.	PEBBLE BEACH 6554	8S003S035W10	40

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 540423	Pebble West Claims Corp.	PEBBLE BEACH 6555	8S003S035W10	40
ADL 540424	Pebble West Claims Corp.	SILL 7643	8S003S035W22	40
ADL 540425	Pebble West Claims Corp.	SILL 7644	8S003S035W22	40
ADL 540426	Pebble West Claims Corp.	SILL 7645	8S003S035W23	40
ADL 540427	Pebble West Claims Corp.	SILL 7646	8S003S035W23	40
ADL 540428	Pebble West Claims Corp.	SILL 7647	8S003S035W23	40
ADL 540429	Pebble West Claims Corp.	SILL 7648	8S003S035W23	40
ADL 540430	Pebble West Claims Corp.	SILL 7743	8S003S035W22	40
ADL 540431	Pebble West Claims Corp.	SILL 7744	8S003S035W22	40
ADL 540432	Pebble West Claims Corp.	SILL 7745	8S003S035W23	40
ADL 540433	Pebble West Claims Corp.	SILL 7746	8S003S035W23	40
ADL 540434	Pebble West Claims Corp.	SILL 7747	8S003S035W23	40
ADL 540435	Pebble West Claims Corp.	SILL 7748	8S003S035W23	40
ADL 540436	Pebble West Claims Corp.	SILL 7843	8S003S035W22	40
ADL 540437	Pebble West Claims Corp.	SILL 7844	8S003S035W22	40
ADL 540438	Pebble West Claims Corp.	SILL 7845	8S003S035W23	40
ADL 540439	Pebble West Claims Corp.	SILL 7846	8S003S035W23	40
ADL 540440	Pebble West Claims Corp.	SILL 7847	8S003S035W23	40
ADL 540441	Pebble West Claims Corp.	SILL 7848	8S003S035W23	40
ADL 540442	Pebble West Claims Corp.	SILL 7943	8S003S035W15	40
ADL 540443	Pebble West Claims Corp.	SILL 7944	8S003S035W15	40
ADL 540444	Pebble West Claims Corp.	SILL 7945	8S003S035W14	40
ADL 540445	Pebble West Claims Corp.	SILL 7946	8S003S035W14	40
ADL 540446	Pebble West Claims Corp.	SILL 7947	8S003S035W14	40
ADL 540447	Pebble West Claims Corp.	SILL 7948	8S003S035W14	40
ADL 540448	Pebble West Claims Corp.	SILL 8043	8S003S035W15	40
ADL 540449	Pebble West Claims Corp.	SILL 8044	8S003S035W15	40
ADL 540450	Pebble West Claims Corp.	SILL 8045	8S003S035W14	40
ADL 540451	Pebble West Claims Corp.	SILL 8046	8S003S035W14	40
ADL 540452	Pebble West Claims Corp.	SILL 8047	8S003S035W14	40
ADL 540453	Pebble West Claims Corp.	SILL 8048	8S003S035W14	40
ADL 540454	Pebble West Claims Corp.	SILL 8143	8S003S035W15	40
ADL 540455	Pebble West Claims Corp.	SILL 8144	8S003S035W15	40
ADL 540456	Pebble West Claims Corp.	SILL 8145	8S003S035W14	40
ADL 540457	Pebble West Claims Corp.	SILL 8146	8S003S035W14	40
ADL 540458	Pebble West Claims Corp.	SILL 8147	8S003S035W14	40
ADL 540459	Pebble West Claims Corp.	SILL 8148	8S003S035W14	40
ADL 540460	Pebble West Claims Corp.	SILL 8243	8S003S035W15	40
ADL 540461	Pebble West Claims Corp.	SILL 8244	8S003S035W15	40
ADL 540462	Pebble West Claims Corp.	SILL 8245	8S003S035W14	40
ADL 540463	Pebble West Claims Corp.	SILL 8246	8S003S035W14	40
ADL 540464	Pebble West Claims Corp.	SILL 8247	8S003S035W14	40
ADL 540465	Pebble West Claims Corp.	SILL 8248	8S003S035W14	40
ADL 540466	Pebble West Claims Corp.	SILL 8343	8S003S035W10	40
ADL 540467	Pebble West Claims Corp.	SILL 8344	8S003S035W10	40
ADL 540468	Pebble West Claims Corp.	SILL 8443	8S003S035W10	40
ADL 540469	Pebble West Claims Corp.	SILL 8444	8S003S035W10	40
ADL 540470	Pebble West Claims Corp.	SILL 8543	8S003S035W10	40
ADL 540471	Pebble West Claims Corp.	SILL 8544	8S003S035W10	40
ADL 540472	Pebble West Claims Corp.	SILL 8643	8S003S035W10	40
ADL 540473	Pebble West Claims Corp.	SILL 8644	8S003S035W10	40
ADL 541245	Pebble West Claims Corp.	PB 113	8S004S035W18	40
ADL 541246	Pebble West Claims Corp.	PB 114	8S004S035W18	40
ADL 541247	Pebble West Claims Corp.	PB 115	8S004S035W18	40

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 541248	Pebble West Claims Corp.	PB 116	8S004S035W18	40
ADL 541249	Pebble West Claims Corp.	PB 117	8S004S035W18	40
ADL 541250	Pebble West Claims Corp.	PB 118	8S004S035W18	40
ADL 541251	Pebble West Claims Corp.	PB 119	8S004S035W18	40
ADL 541252	Pebble West Claims Corp.	PB 120	8S004S035W18	40
ADL 542561	Pebble West Claims Corp.	PEBBLE BEACH 4856	8S003S035W34	4
ADL 542562	Pebble West Claims Corp.	PEBBLE BEACH 4956	8S003S035W34	4
ADL 542563	Pebble West Claims Corp.	PEBBLE BEACH 5056	8S003S035W27	4
ADL 542564	Pebble West Claims Corp.	PEBBLE BEACH 5156	8S003S035W27	4
ADL 542565	Pebble West Claims Corp.	PEBBLE BEACH 5256	8S003S035W27	4
ADL 542566	Pebble West Claims Corp.	PEBBLE BEACH 5356	8S003S035W27	4
ADL 542567	Pebble West Claims Corp.	PEBBLE BEACH 5456	8S003S035W22	4
ADL 542568	Pebble West Claims Corp.	PEBBLE BEACH 5556	8S003S035W22	4
ADL 542569	Pebble West Claims Corp.	PEBBLE BEACH 5656	8S003S035W22	4
ADL 542570	Pebble West Claims Corp.	PEBBLE BEACH 5756	8S003S035W22	4
ADL 542571	Pebble West Claims Corp.	PEBBLE BEACH 5856	8S003S035W15	4
ADL 542572	Pebble West Claims Corp.	PEBBLE BEACH 5956	8S003S035W15	4
ADL 542573	Pebble West Claims Corp.	PEBBLE BEACH 6056	8S003S035W15	4
ADL 542574	Pebble West Claims Corp.	PEBBLE BEACH 6156	8S003S035W15	4
ADL 542575	Pebble West Claims Corp.	PEBBLE BEACH 6256	8S003S035W10	4
ADL 542576	Pebble West Claims Corp.	PEBBLE BEACH 6356	8S003S035W10	4
ADL 542577	Pebble West Claims Corp.	PEBBLE BEACH 6456	8S003S035W10	4
ADL 542578	Pebble West Claims Corp.	PEBBLE BEACH 6556	8S003S035W10	4
ADL 542579	Pebble West Claims Corp.	PEBBLE BEACH 4642	8S003S035W31	40
ADL 542580	Pebble West Claims Corp.	PEBBLE BEACH 4643	8S003S035W31	40
ADL 542581	Pebble West Claims Corp.	PEBBLE BEACH 4742	8S003S035W31	40
ADL 542582	Pebble West Claims Corp.	PEBBLE BEACH 4743	8S003S035W31	40
ADL 542583	Pebble West Claims Corp.	PEBBLE BEACH 4842	8S003S035W31	40
ADL 542584	Pebble West Claims Corp.	PEBBLE BEACH 4843	8S003S035W31	40
ADL 542585	Pebble West Claims Corp.	PEBBLE BEACH 4942	8S003S035W31	40
ADL 542586	Pebble West Claims Corp.	PEBBLE BEACH 4943	8S003S035W31	40
ADL 542587	Pebble West Claims Corp.	PEBBLE BEACH 5042	8S003S035W30	40
ADL 542588	Pebble West Claims Corp.	PEBBLE BEACH 5043	8S003S035W30	40
ADL 542589	Pebble West Claims Corp.	PEBBLE BEACH 5142	8S003S035W30	40
ADL 542590	Pebble West Claims Corp.	PEBBLE BEACH 5143	8S003S035W30	40
ADL 542591	Pebble West Claims Corp.	PEBBLE BEACH 5242	8S003S035W30	40
ADL 542592	Pebble West Claims Corp.	PEBBLE BEACH 5243	8S003S035W30	40
ADL 542593	Pebble West Claims Corp.	PEBBLE BEACH 5342	8S003S035W30	40
ADL 542594	Pebble West Claims Corp.	PEBBLE BEACH 5343	8S003S035W30	40
ADL 542595	Pebble West Claims Corp.	PEBBLE BEACH 5442	8S003S035W19	40
ADL 542596	Pebble West Claims Corp.	PEBBLE BEACH 5443	8S003S035W19	40
ADL 542597	Pebble West Claims Corp.	PEBBLE BEACH 5542	8S003S035W19	40
ADL 542598	Pebble West Claims Corp.	PEBBLE BEACH 5543	8S003S035W19	40
ADL 542599	Pebble West Claims Corp.	PEBBLE BEACH 5642	8S003S035W19	40
ADL 542600	Pebble West Claims Corp.	PEBBLE BEACH 5643	8S003S035W19	40
ADL 542601	Pebble West Claims Corp.	PEBBLE BEACH 5742	8S003S035W19	40
ADL 542602	Pebble West Claims Corp.	PEBBLE BEACH 5743	8S003S035W19	40
ADL 542603	Pebble West Claims Corp.	PEBBLE BEACH 5842	8S003S035W18	40
ADL 542604	Pebble West Claims Corp.	PEBBLE BEACH 5843	8S003S035W18	40
ADL 552917	Pebble West Claims Corp.	SOUTH PEBBLE 159	8S005S035W18	160
ADL 552918	Pebble West Claims Corp.	SOUTH PEBBLE 160	8S005S035W18	160
ADL 552919	Pebble West Claims Corp.	SOUTH PEBBLE 161	8S005S035W17	160
ADL 552920	Pebble West Claims Corp.	SOUTH PEBBLE 162	8S005S035W17	160
ADL 552921	Pebble West Claims Corp.	SOUTH PEBBLE 163	8S005S035W17	160

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Mineral Properties List**

Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 552922	Pebble West Claims Corp.	SOUTH PEBBLE 164	8S005S035W17	160
ADL 552923	Pebble West Claims Corp.	SOUTH PEBBLE 165	8S005S035W08	160
ADL 552924	Pebble West Claims Corp.	SOUTH PEBBLE 166	8S005S035W08	160
ADL 552925	Pebble West Claims Corp.	SOUTH PEBBLE 167	8S005S035W08	160
ADL 552926	Pebble West Claims Corp.	SOUTH PEBBLE 168	8S005S035W08	160
ADL 552927	Pebble West Claims Corp.	SOUTH PEBBLE 169	8S005S035W05	160
ADL 552928	Pebble West Claims Corp.	SOUTH PEBBLE 170	8S005S035W05	160
ADL 552929	Pebble West Claims Corp.	SOUTH PEBBLE 171	8S005S035W05	160
ADL 552930	Pebble West Claims Corp.	SOUTH PEBBLE 172	8S005S035W05	160
ADL 566247	Pebble West Claims Corp.	PEBBLE BEACH 1936	8S005S036W04	40
ADL 566248	Pebble West Claims Corp.	PEBBLE BEACH 1937	8S005S036W04	40
ADL 566249	Pebble West Claims Corp.	PEBBLE BEACH 1938	8S005S036W03	40
ADL 566250	Pebble West Claims Corp.	PEBBLE BEACH 1939	8S005S036W03	40
ADL 566251	Pebble West Claims Corp.	PEBBLE BEACH 1940	8S005S036W03	40
ADL 566252	Pebble West Claims Corp.	PEBBLE BEACH 1941	8S005S036W03	40
ADL 566287	Pebble West Claims Corp.	PEBBLE BEACH 2036	8S005S036W04	40
ADL 566288	Pebble West Claims Corp.	PEBBLE BEACH 2037	8S005S036W04	40
ADL 566289	Pebble West Claims Corp.	PEBBLE BEACH 2038	8S005S036W03	40
ADL 566290	Pebble West Claims Corp.	PEBBLE BEACH 2039	8S005S036W03	40
ADL 566291	Pebble West Claims Corp.	PEBBLE BEACH 2040	8S005S036W03	40
ADL 566292	Pebble West Claims Corp.	PEBBLE BEACH 2041	8S005S036W03	40
ADL 566327	Pebble West Claims Corp.	PEBBLE BEACH 2136	8S005S036W04	40
ADL 566328	Pebble West Claims Corp.	PEBBLE BEACH 2137	8S005S036W04	40
ADL 566329	Pebble West Claims Corp.	PEBBLE BEACH 2138	8S005S036W03	40
ADL 566330	Pebble West Claims Corp.	PEBBLE BEACH 2139	8S005S036W03	40
ADL 566331	Pebble West Claims Corp.	PEBBLE BEACH 2140	8S005S036W03	40
ADL 566332	Pebble West Claims Corp.	PEBBLE BEACH 2141	8S005S036W03	40
ADL 566367	Pebble West Claims Corp.	PEBBLE BEACH 2236	8S004S036W35	40
ADL 566368	Pebble West Claims Corp.	PEBBLE BEACH 2237	8S004S036W35	40
ADL 566369	Pebble West Claims Corp.	PEBBLE BEACH 2238	8S004S036W36	40
ADL 566370	Pebble West Claims Corp.	PEBBLE BEACH 2239	8S004S036W36	40
ADL 566371	Pebble West Claims Corp.	PEBBLE BEACH 2240	8S004S036W36	40
ADL 566372	Pebble West Claims Corp.	PEBBLE BEACH 2241	8S004S036W36	40
ADL 566373	Pebble West Claims Corp.	PEBBLE BEACH 2242	8S004S035W31	40
ADL 566407	Pebble West Claims Corp.	PEBBLE BEACH 2336	8S004S036W35	40
ADL 566408	Pebble West Claims Corp.	PEBBLE BEACH 2337	8S004S036W35	40
ADL 566409	Pebble West Claims Corp.	PEBBLE BEACH 2338	8S004S036W36	40
ADL 566410	Pebble West Claims Corp.	PEBBLE BEACH 2339	8S004S036W36	40
ADL 566411	Pebble West Claims Corp.	PEBBLE BEACH 2340	8S004S036W36	40
ADL 566412	Pebble West Claims Corp.	PEBBLE BEACH 2341	8S004S036W36	40
ADL 566413	Pebble West Claims Corp.	PEBBLE BEACH 2342	8S004S035W31	40
ADL 566447	Pebble West Claims Corp.	PEBBLE BEACH 2436	8S004S036W35	40
ADL 566448	Pebble West Claims Corp.	PEBBLE BEACH 2437	8S004S036W35	40
ADL 566449	Pebble West Claims Corp.	PEBBLE BEACH 2438	8S004S036W36	40
ADL 566450	Pebble West Claims Corp.	PEBBLE BEACH 2439	8S004S036W36	40
ADL 566451	Pebble West Claims Corp.	PEBBLE BEACH 2440	8S004S036W36	40
ADL 566452	Pebble West Claims Corp.	PEBBLE BEACH 2441	8S004S036W36	40
ADL 566453	Pebble West Claims Corp.	PEBBLE BEACH 2442	8S004S035W31	40
ADL 566487	Pebble West Claims Corp.	PEBBLE BEACH 2536	8S004S036W35	40
ADL 566488	Pebble West Claims Corp.	PEBBLE BEACH 2537	8S004S036W35	40
ADL 566489	Pebble West Claims Corp.	PEBBLE BEACH 2538	8S004S036W36	40
ADL 566490	Pebble West Claims Corp.	PEBBLE BEACH 2539	8S004S036W36	40
ADL 566491	Pebble West Claims Corp.	PEBBLE BEACH 2540	8S004S036W36	40
ADL 566492	Pebble West Claims Corp.	PEBBLE BEACH 2541	8S004S036W36	40

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 566527	Pebble West Claims Corp.	PEBBLE BEACH 2636	8S004S036W26	40
ADL 566528	Pebble West Claims Corp.	PEBBLE BEACH 2637	8S004S036W26	40
ADL 566529	Pebble West Claims Corp.	PEBBLE BEACH 2638	8S004S036W25	40
ADL 566530	Pebble West Claims Corp.	PEBBLE BEACH 2639	8S004S036W25	40
ADL 566531	Pebble West Claims Corp.	PEBBLE BEACH 2640	8S004S036W25	40
ADL 566532	Pebble West Claims Corp.	PEBBLE BEACH 2641	8S004S036W25	40
ADL 566567	Pebble West Claims Corp.	PEBBLE BEACH 2736	8S004S036W26	40
ADL 566568	Pebble West Claims Corp.	PEBBLE BEACH 2737	8S004S036W26	40
ADL 566569	Pebble West Claims Corp.	PEBBLE BEACH 2738	8S004S036W25	40
ADL 566570	Pebble West Claims Corp.	PEBBLE BEACH 2739	8S004S036W25	40
ADL 566571	Pebble West Claims Corp.	PEBBLE BEACH 2740	8S004S036W25	40
ADL 566572	Pebble West Claims Corp.	PEBBLE BEACH 2741	8S004S036W25	40
ADL 566607	Pebble West Claims Corp.	PEBBLE BEACH 3138	8S004S036W24	40
ADL 566608	Pebble West Claims Corp.	PEBBLE BEACH 3139	8S004S036W24	40
ADL 566609	Pebble West Claims Corp.	PEBBLE BEACH 3140	8S004S036W24	40
ADL 566610	Pebble West Claims Corp.	PEBBLE BEACH 3141	8S004S036W24	40
ADL 566637	Pebble West Claims Corp.	PEBBLE BEACH 2938	8S004S036W25	40
ADL 566638	Pebble West Claims Corp.	PEBBLE BEACH 2939	8S004S036W25	40
ADL 566639	Pebble West Claims Corp.	PEBBLE BEACH 2940	8S004S036W25	40
ADL 566640	Pebble West Claims Corp.	PEBBLE BEACH 2941	8S004S036W25	40
ADL 566655	Pebble West Claims Corp.	PEBBLE BEACH 2836	8S004S036W26	40
ADL 566656	Pebble West Claims Corp.	PEBBLE BEACH 2837	8S004S036W26	40
ADL 566657	Pebble West Claims Corp.	PEBBLE BEACH 2838	8S004S036W25	40
ADL 566658	Pebble West Claims Corp.	PEBBLE BEACH 2839	8S004S036W25	40
ADL 566659	Pebble West Claims Corp.	PEBBLE BEACH 2840	8S004S036W25	40
ADL 566660	Pebble West Claims Corp.	PEBBLE BEACH 2841	8S004S036W25	40
ADL 566697	Pebble West Claims Corp.	PEBBLE BEACH 3238	8S004S036W24	40
ADL 566698	Pebble West Claims Corp.	PEBBLE BEACH 3239	8S004S036W24	40
ADL 566699	Pebble West Claims Corp.	PEBBLE BEACH 3240	8S004S036W24	40
ADL 566700	Pebble West Claims Corp.	PEBBLE BEACH 3241	8S004S036W24	40
ADL 566701	Pebble West Claims Corp.	PEBBLE BEACH 3242	8S004S035W19	40
ADL 566737	Pebble West Claims Corp.	PEBBLE BEACH 3038	8S004S036W24	40
ADL 566738	Pebble West Claims Corp.	PEBBLE BEACH 3039	8S004S036W24	40
ADL 566739	Pebble West Claims Corp.	PEBBLE BEACH 3040	8S004S036W24	40
ADL 566740	Pebble West Claims Corp.	PEBBLE BEACH 3041	8S004S036W24	40
ADL 566751	Pebble West Claims Corp.	PEBBLE BEACH 3252	8S004S035W21	40
ADL 566752	Pebble West Claims Corp.	PEBBLE BEACH 3253	8S004S035W21	40
ADL 566753	Pebble West Claims Corp.	PEBBLE BEACH 3254	8S004S035W22	40
ADL 566754	Pebble West Claims Corp.	PEBBLE BEACH 3255	8S004S035W22	40
ADL 566767	Pebble West Claims Corp.	PEBBLE BEACH 3338	8S004S036W24	40
ADL 566768	Pebble West Claims Corp.	PEBBLE BEACH 3339	8S004S036W24	40
ADL 566769	Pebble West Claims Corp.	PEBBLE BEACH 3340	8S004S036W24	40
ADL 566770	Pebble West Claims Corp.	PEBBLE BEACH 3341	8S004S036W24	40
ADL 566771	Pebble West Claims Corp.	PEBBLE BEACH 3342	8S004S035W19	40
ADL 566781	Pebble West Claims Corp.	PEBBLE BEACH 3352	8S004S035W21	40
ADL 566782	Pebble West Claims Corp.	PEBBLE BEACH 3353	8S004S035W21	40
ADL 566783	Pebble West Claims Corp.	PEBBLE BEACH 3354	8S004S035W22	40
ADL 566784	Pebble West Claims Corp.	PEBBLE BEACH 3355	8S004S035W22	40
ADL 566793	Pebble West Claims Corp.	PEBBLE BEACH 3438	8S004S036W13	40
ADL 566794	Pebble West Claims Corp.	PEBBLE BEACH 3439	8S004S036W13	40
ADL 566795	Pebble West Claims Corp.	PEBBLE BEACH 3440	8S004S036W13	40
ADL 566796	Pebble West Claims Corp.	PEBBLE BEACH 3441	8S004S036W13	40
ADL 566797	Pebble West Claims Corp.	PEBBLE BEACH 3446	8S004S035W17	40
ADL 566798	Pebble West Claims Corp.	PEBBLE BEACH 3447	8S004S035W17	40

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 566799	Pebble West Claims Corp.	PEBBLE BEACH 3448	8S004S035W17	40
ADL 566800	Pebble West Claims Corp.	PEBBLE BEACH 3449	8S004S035W17	40
ADL 566801	Pebble West Claims Corp.	PEBBLE BEACH 3450	8S004S035W16	40
ADL 566802	Pebble West Claims Corp.	PEBBLE BEACH 3451	8S004S035W16	40
ADL 566811	Pebble West Claims Corp.	PEBBLE BEACH 3538	8S004S036W13	40
ADL 566812	Pebble West Claims Corp.	PEBBLE BEACH 3539	8S004S036W13	40
ADL 566813	Pebble West Claims Corp.	PEBBLE BEACH 3540	8S004S036W13	40
ADL 566814	Pebble West Claims Corp.	PEBBLE BEACH 3541	8S004S036W13	40
ADL 566815	Pebble West Claims Corp.	PEBBLE BEACH 3546	8S004S035W17	40
ADL 566816	Pebble West Claims Corp.	PEBBLE BEACH 3547	8S004S035W17	40
ADL 566817	Pebble West Claims Corp.	PEBBLE BEACH 3548	8S004S035W17	40
ADL 566818	Pebble West Claims Corp.	PEBBLE BEACH 3549	8S004S035W17	40
ADL 566819	Pebble West Claims Corp.	PEBBLE BEACH 3550	8S004S035W16	40
ADL 566820	Pebble West Claims Corp.	PEBBLE BEACH 3551	8S004S035W16	40
ADL 566829	Pebble West Claims Corp.	PEBBLE BEACH 3638	8S004S036W13	40
ADL 566830	Pebble West Claims Corp.	PEBBLE BEACH 3639	8S004S036W13	40
ADL 566831	Pebble West Claims Corp.	PEBBLE BEACH 3640	8S004S036W13	40
ADL 566832	Pebble West Claims Corp.	PEBBLE BEACH 3641	8S004S036W13	40
ADL 566833	Pebble West Claims Corp.	PEBBLE BEACH 3646	8S004S035W17	40
ADL 566834	Pebble West Claims Corp.	PEBBLE BEACH 3647	8S004S035W17	40
ADL 566835	Pebble West Claims Corp.	PEBBLE BEACH 3648	8S004S035W17	40
ADL 566836	Pebble West Claims Corp.	PEBBLE BEACH 3649	8S004S035W17	40
ADL 566837	Pebble West Claims Corp.	PEBBLE BEACH 3650	8S004S035W16	40
ADL 566838	Pebble West Claims Corp.	PEBBLE BEACH 3651	8S004S035W16	40
ADL 566847	Pebble West Claims Corp.	PEBBLE BEACH 3738	8S004S036W13	40
ADL 566848	Pebble West Claims Corp.	PEBBLE BEACH 3739	8S004S036W13	40
ADL 566849	Pebble West Claims Corp.	PEBBLE BEACH 3740	8S004S036W13	40
ADL 566850	Pebble West Claims Corp.	PEBBLE BEACH 3741	8S004S036W13	40
ADL 566851	Pebble West Claims Corp.	PEBBLE BEACH 3746	8S004S035W17	40
ADL 566852	Pebble West Claims Corp.	PEBBLE BEACH 3747	8S004S035W17	40
ADL 566853	Pebble West Claims Corp.	PEBBLE BEACH 3748	8S004S035W17	40
ADL 566854	Pebble West Claims Corp.	PEBBLE BEACH 3749	8S004S035W17	40
ADL 566855	Pebble West Claims Corp.	PEBBLE BEACH 3750	8S004S035W16	40
ADL 566856	Pebble West Claims Corp.	PEBBLE BEACH 3751	8S004S035W16	40
ADL 566865	Pebble West Claims Corp.	PEBBLE BEACH 3838	8S004S036W12	40
ADL 566866	Pebble West Claims Corp.	PEBBLE BEACH 3839	8S004S036W12	40
ADL 566867	Pebble West Claims Corp.	PEBBLE BEACH 3840	8S004S036W12	40
ADL 566868	Pebble West Claims Corp.	PEBBLE BEACH 3841	8S004S036W12	40
ADL 566877	Pebble West Claims Corp.	PEBBLE BEACH 3938	8S004S036W12	40
ADL 566878	Pebble West Claims Corp.	PEBBLE BEACH 3939	8S004S036W12	40
ADL 566879	Pebble West Claims Corp.	PEBBLE BEACH 3940	8S004S036W12	40
ADL 566880	Pebble West Claims Corp.	PEBBLE BEACH 3941	8S004S036W12	40
ADL 566889	Pebble West Claims Corp.	PEBBLE BEACH 4038	8S004S036W12	40
ADL 566890	Pebble West Claims Corp.	PEBBLE BEACH 4039	8S004S036W12	40
ADL 566891	Pebble West Claims Corp.	PEBBLE BEACH 4040	8S004S036W12	40
ADL 566892	Pebble West Claims Corp.	PEBBLE BEACH 4041	8S004S036W12	40
ADL 566901	Pebble West Claims Corp.	PEBBLE BEACH 4138	8S004S036W12	40
ADL 566902	Pebble West Claims Corp.	PEBBLE BEACH 4139	8S004S036W12	40
ADL 566903	Pebble West Claims Corp.	PEBBLE BEACH 4140	8S004S036W12	40
ADL 566904	Pebble West Claims Corp.	PEBBLE BEACH 4141	8S004S036W12	40
ADL 566905	Pebble West Claims Corp.	PEBBLE BEACH 4238	8S004S036W01	40
ADL 566906	Pebble West Claims Corp.	PEBBLE BEACH 4239	8S004S036W01	40
ADL 566907	Pebble West Claims Corp.	PEBBLE BEACH 4240	8S004S036W01	40
ADL 566908	Pebble West Claims Corp.	PEBBLE BEACH 4241	8S004S036W01	40

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 566909	Pebble West Claims Corp.	PEBBLE BEACH 4242	8S004S035W06	40
ADL 566910	Pebble West Claims Corp.	PEBBLE BEACH 4243	8S004S035W06	40
ADL 566911	Pebble West Claims Corp.	PEBBLE BEACH 4338	8S004S036W01	40
ADL 566912	Pebble West Claims Corp.	PEBBLE BEACH 4339	8S004S036W01	40
ADL 566913	Pebble West Claims Corp.	PEBBLE BEACH 4340	8S004S036W01	40
ADL 566914	Pebble West Claims Corp.	PEBBLE BEACH 4341	8S004S036W01	40
ADL 566915	Pebble West Claims Corp.	PEBBLE BEACH 4342	8S004S035W06	40
ADL 566916	Pebble West Claims Corp.	PEBBLE BEACH 4343	8S004S035W06	40
ADL 566917	Pebble West Claims Corp.	PEBBLE BEACH 4438	8S004S036W01	40
ADL 566918	Pebble West Claims Corp.	PEBBLE BEACH 4439	8S004S036W01	40
ADL 566919	Pebble West Claims Corp.	PEBBLE BEACH 4440	8S004S036W01	40
ADL 566920	Pebble West Claims Corp.	PEBBLE BEACH 4441	8S004S036W01	40
ADL 566921	Pebble West Claims Corp.	PEBBLE BEACH 4442	8S004S035W06	40
ADL 566922	Pebble West Claims Corp.	PEBBLE BEACH 4443	8S004S035W06	40
ADL 566923	Pebble West Claims Corp.	PEBBLE BEACH 4538	8S004S036W01	40
ADL 566924	Pebble West Claims Corp.	PEBBLE BEACH 4539	8S004S036W01	40
ADL 566925	Pebble West Claims Corp.	PEBBLE BEACH 4540	8S004S036W01	40
ADL 566926	Pebble West Claims Corp.	PEBBLE BEACH 4541	8S004S036W01	40
ADL 566927	Pebble West Claims Corp.	PEBBLE BEACH 4542	8S004S035W06	40
ADL 566928	Pebble West Claims Corp.	PEBBLE BEACH 4543	8S004S035W06	40
ADL 566929	Pebble West Claims Corp.	PEBBLE BEACH 4638	8S003S036W36	40
ADL 566930	Pebble West Claims Corp.	PEBBLE BEACH 4639	8S003S036W36	40
ADL 566931	Pebble West Claims Corp.	PEBBLE BEACH 4640	8S003S036W36	40
ADL 566932	Pebble West Claims Corp.	PEBBLE BEACH 4641	8S003S036W36	40
ADL 566933	Pebble West Claims Corp.	PEBBLE BEACH 4738	8S003S036W36	40
ADL 566934	Pebble West Claims Corp.	PEBBLE BEACH 4739	8S003S036W36	40
ADL 566935	Pebble West Claims Corp.	PEBBLE BEACH 4740	8S003S036W36	40
ADL 566936	Pebble West Claims Corp.	PEBBLE BEACH 4741	8S003S036W36	40
ADL 566937	Pebble West Claims Corp.	PEBBLE BEACH 4838	8S003S036W36	40
ADL 566938	Pebble West Claims Corp.	PEBBLE BEACH 4839	8S003S036W36	40
ADL 566939	Pebble West Claims Corp.	PEBBLE BEACH 4840	8S003S036W36	40
ADL 566940	Pebble West Claims Corp.	PEBBLE BEACH 4841	8S003S036W36	40
ADL 566941	Pebble West Claims Corp.	PEBBLE BEACH 4938	8S003S036W36	40
ADL 566942	Pebble West Claims Corp.	PEBBLE BEACH 4939	8S003S036W36	40
ADL 566943	Pebble West Claims Corp.	PEBBLE BEACH 4940	8S003S036W36	40
ADL 566944	Pebble West Claims Corp.	PEBBLE BEACH 4941	8S003S036W36	40
ADL 566945	Pebble West Claims Corp.	PEBBLE BEACH 5038	8S003S036W25	40
ADL 566946	Pebble West Claims Corp.	PEBBLE BEACH 5039	8S003S036W25	40
ADL 566947	Pebble West Claims Corp.	PEBBLE BEACH 5040	8S003S036W25	40
ADL 566948	Pebble West Claims Corp.	PEBBLE BEACH 5041	8S003S036W25	40
ADL 566949	Pebble West Claims Corp.	PEBBLE BEACH 5138	8S003S036W25	40
ADL 566950	Pebble West Claims Corp.	PEBBLE BEACH 5139	8S003S036W25	40
ADL 566951	Pebble West Claims Corp.	PEBBLE BEACH 5140	8S003S036W25	40
ADL 566952	Pebble West Claims Corp.	PEBBLE BEACH 5141	8S003S036W25	40
ADL 566953	Pebble West Claims Corp.	PEBBLE BEACH 5238	8S003S036W25	40
ADL 566954	Pebble West Claims Corp.	PEBBLE BEACH 5239	8S003S036W25	40
ADL 566955	Pebble West Claims Corp.	PEBBLE BEACH 5240	8S003S036W25	40
ADL 566956	Pebble West Claims Corp.	PEBBLE BEACH 5241	8S003S036W25	40
ADL 566957	Pebble West Claims Corp.	PEBBLE BEACH 5338	8S003S036W25	40
ADL 566958	Pebble West Claims Corp.	PEBBLE BEACH 5339	8S003S036W25	40
ADL 566959	Pebble West Claims Corp.	PEBBLE BEACH 5340	8S003S036W25	40
ADL 566960	Pebble West Claims Corp.	PEBBLE BEACH 5341	8S003S036W25	40
ADL 566961	Pebble West Claims Corp.	PEBBLE BEACH 5438	8S003S036W24	40
ADL 566962	Pebble West Claims Corp.	PEBBLE BEACH 5439	8S003S036W24	40

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Mineral Properties List

Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 566963	Pebble West Claims Corp.	PEBBLE BEACH 5440	8S003S036W24	40
ADL 566964	Pebble West Claims Corp.	PEBBLE BEACH 5441	8S003S036W24	40
ADL 566965	Pebble West Claims Corp.	PEBBLE BEACH 5538	8S003S036W24	40
ADL 566966	Pebble West Claims Corp.	PEBBLE BEACH 5539	8S003S036W24	40
ADL 566967	Pebble West Claims Corp.	PEBBLE BEACH 5540	8S003S036W24	40
ADL 566968	Pebble West Claims Corp.	PEBBLE BEACH 5541	8S003S036W24	40
ADL 566969	Pebble West Claims Corp.	PEBBLE BEACH 5638	8S003S036W24	40
ADL 566970	Pebble West Claims Corp.	PEBBLE BEACH 5639	8S003S036W24	40
ADL 566971	Pebble West Claims Corp.	PEBBLE BEACH 5640	8S003S036W24	40
ADL 566972	Pebble West Claims Corp.	PEBBLE BEACH 5641	8S003S036W24	40
ADL 566973	Pebble West Claims Corp.	PEBBLE BEACH 5738	8S003S036W24	40
ADL 566974	Pebble West Claims Corp.	PEBBLE BEACH 5739	8S003S036W24	40
ADL 566975	Pebble West Claims Corp.	PEBBLE BEACH 5740	8S003S036W24	40
ADL 566976	Pebble West Claims Corp.	PEBBLE BEACH 5741	8S003S036W24	40
ADL 566977	Pebble West Claims Corp.	PEBBLE BEACH 5838	8S003S036W13	40
ADL 566978	Pebble West Claims Corp.	PEBBLE BEACH 5839	8S003S036W13	40
ADL 566979	Pebble West Claims Corp.	PEBBLE BEACH 5840	8S003S036W13	40
ADL 566980	Pebble West Claims Corp.	PEBBLE BEACH 5841	8S003S036W13	40
ADL 566981	Pebble West Claims Corp.	PEBBLE BEACH 5938	8S003S036W13	40
ADL 566982	Pebble West Claims Corp.	PEBBLE BEACH 5939	8S003S036W13	40
ADL 566983	Pebble West Claims Corp.	PEBBLE BEACH 5940	8S003S036W13	40
ADL 566984	Pebble West Claims Corp.	PEBBLE BEACH 5941	8S003S036W13	40
ADL 566985	Pebble West Claims Corp.	PEBBLE BEACH 6038	8S003S036W13	40
ADL 566986	Pebble West Claims Corp.	PEBBLE BEACH 6039	8S003S036W13	40
ADL 566987	Pebble West Claims Corp.	PEBBLE BEACH 6040	8S003S036W13	40
ADL 566988	Pebble West Claims Corp.	PEBBLE BEACH 6041	8S003S036W13	40
ADL 566989	Pebble West Claims Corp.	PEBBLE BEACH 6042	8S003S035W18	40
ADL 566990	Pebble West Claims Corp.	PEBBLE BEACH 6043	8S003S035W18	40
ADL 566991	Pebble West Claims Corp.	PEBBLE BEACH 6138	8S003S036W13	40
ADL 566992	Pebble West Claims Corp.	PEBBLE BEACH 6139	8S003S036W13	40
ADL 566993	Pebble West Claims Corp.	PEBBLE BEACH 6140	8S003S036W13	40
ADL 566994	Pebble West Claims Corp.	PEBBLE BEACH 6141	8S003S036W13	40
ADL 566995	Pebble West Claims Corp.	PEBBLE BEACH 6142	8S003S035W18	40
ADL 566996	Pebble West Claims Corp.	PEBBLE BEACH 6143	8S003S035W18	40
ADL 566997	Pebble West Claims Corp.	PEBBLE BEACH 6238	8S003S036W12	40
ADL 566998	Pebble West Claims Corp.	PEBBLE BEACH 6239	8S003S036W12	40
ADL 566999	Pebble West Claims Corp.	PEBBLE BEACH 6240	8S003S036W12	40
ADL 567000	Pebble West Claims Corp.	PEBBLE BEACH 6241	8S003S036W12	40
ADL 567001	Pebble West Claims Corp.	PEBBLE BEACH 6242	8S003S035W07	40
ADL 567002	Pebble West Claims Corp.	PEBBLE BEACH 6243	8S003S035W07	40
ADL 567003	Pebble West Claims Corp.	PEBBLE BEACH 6244	8S003S035W07	40
ADL 567004	Pebble West Claims Corp.	PEBBLE BEACH 6245	8S003S035W07	40
ADL 567005	Pebble West Claims Corp.	PEBBLE BEACH 6246	8S003S035W08	40
ADL 567006	Pebble West Claims Corp.	PEBBLE BEACH 6247	8S003S035W08	40
ADL 567007	Pebble West Claims Corp.	PEBBLE BEACH 6338	8S003S036W12	40
ADL 567008	Pebble West Claims Corp.	PEBBLE BEACH 6339	8S003S036W12	40
ADL 567009	Pebble West Claims Corp.	PEBBLE BEACH 6340	8S003S036W12	40
ADL 567010	Pebble West Claims Corp.	PEBBLE BEACH 6341	8S003S036W12	40
ADL 567011	Pebble West Claims Corp.	PEBBLE BEACH 6342	8S003S035W07	40
ADL 567012	Pebble West Claims Corp.	PEBBLE BEACH 6343	8S003S035W07	40
ADL 567013	Pebble West Claims Corp.	PEBBLE BEACH 6344	8S003S035W07	40
ADL 567014	Pebble West Claims Corp.	PEBBLE BEACH 6345	8S003S035W07	40
ADL 567015	Pebble West Claims Corp.	PEBBLE BEACH 6346	8S003S035W08	40
ADL 567016	Pebble West Claims Corp.	PEBBLE BEACH 6347	8S003S035W08	40

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 567017	Pebble West Claims Corp.	PEBBLE BEACH 6438	8S003S036W12	40
ADL 567018	Pebble West Claims Corp.	PEBBLE BEACH 6439	8S003S036W12	40
ADL 567019	Pebble West Claims Corp.	PEBBLE BEACH 6440	8S003S036W12	40
ADL 567020	Pebble West Claims Corp.	PEBBLE BEACH 6441	8S003S036W12	40
ADL 567021	Pebble West Claims Corp.	PEBBLE BEACH 6442	8S003S035W07	40
ADL 567022	Pebble West Claims Corp.	PEBBLE BEACH 6443	8S003S035W07	40
ADL 567023	Pebble West Claims Corp.	PEBBLE BEACH 6444	8S003S035W07	40
ADL 567024	Pebble West Claims Corp.	PEBBLE BEACH 6445	8S003S035W07	40
ADL 567025	Pebble West Claims Corp.	PEBBLE BEACH 6446	8S003S035W08	40
ADL 567026	Pebble West Claims Corp.	PEBBLE BEACH 6447	8S003S035W08	40
ADL 567035	Pebble West Claims Corp.	PEBBLE BEACH 6546	8S003S035W08	40
ADL 567036	Pebble West Claims Corp.	PEBBLE BEACH 6547	8S003S035W08	40
ADL 567045	Pebble West Claims Corp.	PEBBLE BEACH 6646	8S003S035W05	40
ADL 567046	Pebble West Claims Corp.	PEBBLE BEACH 6647	8S003S035W05	40
ADL 567047	Pebble West Claims Corp.	PEBBLE BEACH 6648	8S003S035W05	40
ADL 567048	Pebble West Claims Corp.	PEBBLE BEACH 6649	8S003S035W05	40
ADL 567049	Pebble West Claims Corp.	PEBBLE BEACH 6650	8S003S035W04	40
ADL 567050	Pebble West Claims Corp.	PEBBLE BEACH 6651	8S003S035W04	40
ADL 567051	Pebble West Claims Corp.	PEBBLE BEACH 6652	8S003S035W04	40
ADL 567052	Pebble West Claims Corp.	PEBBLE BEACH 6653	8S003S035W04	40
ADL 567053	Pebble West Claims Corp.	PEBBLE BEACH 6654	8S003S035W03	40
ADL 567054	Pebble West Claims Corp.	PEBBLE BEACH 6655	8S003S035W03	40
ADL 567055	Pebble West Claims Corp.	PEBBLE BEACH 6656	8S003S035W03	4
ADL 567064	Pebble West Claims Corp.	PEBBLE BEACH 6746	8S003S035W05	40
ADL 567065	Pebble West Claims Corp.	PEBBLE BEACH 6747	8S003S035W05	40
ADL 567066	Pebble West Claims Corp.	PEBBLE BEACH 6748	8S003S035W05	40
ADL 567067	Pebble West Claims Corp.	PEBBLE BEACH 6749	8S003S035W05	40
ADL 567068	Pebble West Claims Corp.	PEBBLE BEACH 6750	8S003S035W04	40
ADL 567069	Pebble West Claims Corp.	PEBBLE BEACH 6751	8S003S035W04	40
ADL 567083	Pebble West Claims Corp.	PEBBLE BEACH 6846	8S003S035W05	40
ADL 567084	Pebble West Claims Corp.	PEBBLE BEACH 6847	8S003S035W05	40
ADL 567085	Pebble West Claims Corp.	PEBBLE BEACH 6848	8S003S035W05	40
ADL 567086	Pebble West Claims Corp.	PEBBLE BEACH 6849	8S003S035W05	40
ADL 567087	Pebble West Claims Corp.	PEBBLE BEACH 6850	8S003S035W04	40
ADL 567088	Pebble West Claims Corp.	PEBBLE BEACH 6851	8S003S035W04	40
ADL 567102	Pebble West Claims Corp.	PEBBLE BEACH 6946	8S003S035W05	40
ADL 567103	Pebble West Claims Corp.	PEBBLE BEACH 6947	8S003S035W05	40
ADL 567104	Pebble West Claims Corp.	PEBBLE BEACH 6948	8S003S035W05	40
ADL 567105	Pebble West Claims Corp.	PEBBLE BEACH 6949	8S003S035W05	40
ADL 567106	Pebble West Claims Corp.	PEBBLE BEACH 6950	8S003S035W04	40
ADL 567107	Pebble West Claims Corp.	PEBBLE BEACH 6951	8S003S035W04	40
ADL 567841	Pebble West Claims Corp.	SILL 5343	8S004S035W22	40
ADL 567842	Pebble West Claims Corp.	SILL 5344	8S004S035W22	40
ADL 567843	Pebble West Claims Corp.	SILL 5345	8S004S035W23	40
ADL 567844	Pebble West Claims Corp.	SILL 5346	8S004S035W23	40
ADL 567845	Pebble West Claims Corp.	SILL 5347	8S004S035W23	40
ADL 567855	Pebble West Claims Corp.	SILL 5443	8S004S035W22	40
ADL 567856	Pebble West Claims Corp.	SILL 5444	8S004S035W22	40
ADL 567857	Pebble West Claims Corp.	SILL 5445	8S004S035W23	40
ADL 567858	Pebble West Claims Corp.	SILL 5446	8S004S035W23	40
ADL 567859	Pebble West Claims Corp.	SILL 5447	8S004S035W23	40
ADL 567860	Pebble West Claims Corp.	SILL 5448	8S004S035W23	40
ADL 567869	Pebble West Claims Corp.	SILL 5545	8S004S035W14	40
ADL 567870	Pebble West Claims Corp.	SILL 5546	8S004S035W14	40

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 567871	Pebble West Claims Corp.	SILL 5547	8S004S035W14	40
ADL 567872	Pebble West Claims Corp.	SILL 5548	8S004S035W14	40
ADL 567873	Pebble West Claims Corp.	SILL 5549	8S004S035W13	40
ADL 567881	Pebble West Claims Corp.	SILL 5645	8S004S035W14	40
ADL 567882	Pebble West Claims Corp.	SILL 5646	8S004S035W14	40
ADL 567883	Pebble West Claims Corp.	SILL 5647	8S004S035W14	40
ADL 567884	Pebble West Claims Corp.	SILL 5648	8S004S035W14	40
ADL 567885	Pebble West Claims Corp.	SILL 5649	8S004S035W13	40
ADL 567886	Pebble West Claims Corp.	SILL 5650	8S004S035W13	40
ADL 567893	Pebble West Claims Corp.	SILL 5745	8S004S035W14	40
ADL 567894	Pebble West Claims Corp.	SILL 5746	8S004S035W14	40
ADL 567895	Pebble West Claims Corp.	SILL 5747	8S004S035W14	40
ADL 567896	Pebble West Claims Corp.	SILL 5748	8S004S035W14	40
ADL 567897	Pebble West Claims Corp.	SILL 5749	8S004S035W13	40
ADL 567898	Pebble West Claims Corp.	SILL 5750	8S004S035W13	40
ADL 567905	Pebble West Claims Corp.	SILL 5845	8S004S035W14	40
ADL 567906	Pebble West Claims Corp.	SILL 5846	8S004S035W14	40
ADL 567907	Pebble West Claims Corp.	SILL 5847	8S004S035W14	40
ADL 567908	Pebble West Claims Corp.	SILL 5848	8S004S035W14	40
ADL 567909	Pebble West Claims Corp.	SILL 5849	8S004S035W13	40
ADL 567910	Pebble West Claims Corp.	SILL 5850	8S004S035W13	40
ADL 567911	Pebble West Claims Corp.	SILL 5851	8S004S035W13	40
ADL 567917	Pebble West Claims Corp.	SILL 5945	8S004S035W11	40
ADL 567918	Pebble West Claims Corp.	SILL 5946	8S004S035W11	40
ADL 567919	Pebble West Claims Corp.	SILL 5947	8S004S035W11	40
ADL 567920	Pebble West Claims Corp.	SILL 5948	8S004S035W11	40
ADL 567921	Pebble West Claims Corp.	SILL 5949	8S004S035W12	40
ADL 567922	Pebble West Claims Corp.	SILL 5950	8S004S035W12	40
ADL 567923	Pebble West Claims Corp.	SILL 5953	8S004S034W07	40
ADL 567927	Pebble West Claims Corp.	SILL 6045	8S004S035W11	40
ADL 567928	Pebble West Claims Corp.	SILL 6046	8S004S035W11	40
ADL 567929	Pebble West Claims Corp.	SILL 6047	8S004S035W11	40
ADL 567930	Pebble West Claims Corp.	SILL 6048	8S004S035W11	40
ADL 567931	Pebble West Claims Corp.	SILL 6049	8S004S035W12	40
ADL 567932	Pebble West Claims Corp.	SILL 6050	8S004S035W12	40
ADL 567933	Pebble West Claims Corp.	SILL 6053	8S004S034W07	40
ADL 567937	Pebble West Claims Corp.	SILL 6145	8S004S035W11	40
ADL 567938	Pebble West Claims Corp.	SILL 6146	8S004S035W11	40
ADL 567939	Pebble West Claims Corp.	SILL 6147	8S004S035W11	40
ADL 567940	Pebble West Claims Corp.	SILL 6148	8S004S035W11	40
ADL 567941	Pebble West Claims Corp.	SILL 6149	8S004S035W12	40
ADL 567942	Pebble West Claims Corp.	SILL 6150	8S004S035W12	40
ADL 567943	Pebble West Claims Corp.	SILL 6153	8S004S034W07	40
ADL 567944	Pebble West Claims Corp.	SILL 6154	8S004S034W07	40
ADL 567947	Pebble West Claims Corp.	SILL 6253	8S004S034W07	40
ADL 567948	Pebble West Claims Corp.	SILL 6254	8S004S034W07	40
ADL 567949	Pebble West Claims Corp.	SILL 6255	8S004S034W07	40
ADL 567951	Pebble West Claims Corp.	SILL 6345	8S004S035W02	40
ADL 567952	Pebble West Claims Corp.	SILL 6346	8S004S035W02	40
ADL 567953	Pebble West Claims Corp.	SILL 6347	8S004S035W02	40
ADL 567954	Pebble West Claims Corp.	SILL 6348	8S004S035W02	40
ADL 567955	Pebble West Claims Corp.	SILL 6349	8S004S035W01	40
ADL 567956	Pebble West Claims Corp.	SILL 6350	8S004S035W01	40
ADL 567957	Pebble West Claims Corp.	SILL 6353	8S004S034W06	40

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 567958	Pebble West Claims Corp.	SILL 6354	8S004S034W06	40
ADL 567959	Pebble West Claims Corp.	SILL 6355	8S004S034W06	40
ADL 567960	Pebble West Claims Corp.	SILL 6356	8S004S034W06	40
ADL 567961	Pebble West Claims Corp.	SILL 6445	8S004S035W02	40
ADL 567962	Pebble West Claims Corp.	SILL 6446	8S004S035W02	40
ADL 567963	Pebble West Claims Corp.	SILL 6447	8S004S035W02	40
ADL 567964	Pebble West Claims Corp.	SILL 6448	8S004S035W02	40
ADL 567965	Pebble West Claims Corp.	SILL 6449	8S004S035W01	40
ADL 567966	Pebble West Claims Corp.	SILL 6450	8S004S035W01	40
ADL 567967	Pebble West Claims Corp.	SILL 6453	8S004S034W06	40
ADL 567968	Pebble West Claims Corp.	SILL 6454	8S004S034W06	40
ADL 567969	Pebble West Claims Corp.	SILL 6455	8S004S034W06	40
ADL 567970	Pebble West Claims Corp.	SILL 6456	8S004S034W06	40
ADL 567971	Pebble West Claims Corp.	SILL 6545	8S004S035W02	40
ADL 567972	Pebble West Claims Corp.	SILL 6546	8S004S035W02	40
ADL 567973	Pebble West Claims Corp.	SILL 6547	8S004S035W02	40
ADL 567974	Pebble West Claims Corp.	SILL 6548	8S004S035W02	40
ADL 567975	Pebble West Claims Corp.	SILL 6549	8S004S035W01	40
ADL 567976	Pebble West Claims Corp.	SILL 6550	8S004S035W01	40
ADL 567977	Pebble West Claims Corp.	SILL 6551	8S004S035W01	40
ADL 567978	Pebble West Claims Corp.	SILL 6552	8S004S035W01	40
ADL 567979	Pebble West Claims Corp.	SILL 6553	8S004S034W06	40
ADL 567980	Pebble West Claims Corp.	SILL 6554	8S004S034W06	40
ADL 567981	Pebble West Claims Corp.	SILL 6555	8S004S034W06	40
ADL 567982	Pebble West Claims Corp.	SILL 6556	8S004S034W06	40
ADL 568175	Pebble West Claims Corp.	SILL 8345	8S003S035W11	40
ADL 568176	Pebble West Claims Corp.	SILL 8346	8S003S035W11	40
ADL 568177	Pebble West Claims Corp.	SILL 8347	8S003S035W11	40
ADL 568178	Pebble West Claims Corp.	SILL 8348	8S003S035W11	40
ADL 568255	Pebble West Claims Corp.	SILL 8743	8S003S035W03	40
ADL 568256	Pebble West Claims Corp.	SILL 8744	8S003S035W03	40
ADL 642753	Pebble West Claims Corp.	BC 265	8S003S038W22	160
ADL 642754	Pebble West Claims Corp.	BC 266	8S003S038W23	160
ADL 642755	Pebble West Claims Corp.	BC 267	8S003S038W23	160
ADL 642756	Pebble West Claims Corp.	BC 268	8S003S038W24	160
ADL 642757	Pebble West Claims Corp.	BC 269	8S003S038W24	160
ADL 642758	Pebble West Claims Corp.	BC 270	8S003S037W19	160
ADL 642759	Pebble West Claims Corp.	BC 271	8S003S037W19	160
ADL 642764	Pebble West Claims Corp.	BC 276	8S003S038W22	160
ADL 642765	Pebble West Claims Corp.	BC 277	8S003S038W23	160
ADL 642766	Pebble West Claims Corp.	BC 278	8S003S038W23	160
ADL 642767	Pebble West Claims Corp.	BC 279	8S003S038W24	160
ADL 642768	Pebble West Claims Corp.	BC 280	8S003S038W24	160
ADL 642769	Pebble West Claims Corp.	BC 281	8S003S037W19	160
ADL 642770	Pebble West Claims Corp.	BC 282	8S003S037W19	160
ADL 642775	Pebble West Claims Corp.	BC 287	8S003S038W15	160
ADL 642776	Pebble West Claims Corp.	BC 288	8S003S038W14	160
ADL 642777	Pebble West Claims Corp.	BC 289	8S003S038W14	160
ADL 642778	Pebble West Claims Corp.	BC 290	8S003S038W13	160
ADL 642779	Pebble West Claims Corp.	BC 291	8S003S038W13	160
ADL 642780	Pebble West Claims Corp.	BC 292	8S003S037W18	160
ADL 642781	Pebble West Claims Corp.	BC 293	8S003S037W18	160
ADL 642786	Pebble West Claims Corp.	BC 298	8S003S038W15	160
ADL 642787	Pebble West Claims Corp.	BC 299	8S003S038W14	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 642788	Pebble West Claims Corp.	BC 300	8S003S038W14	160
ADL 642789	Pebble West Claims Corp.	BC 301	8S003S038W13	160
ADL 642790	Pebble West Claims Corp.	BC 302	8S003S038W13	160
ADL 642791	Pebble West Claims Corp.	BC 303	8S003S037W18	160
ADL 642792	Pebble West Claims Corp.	BC 304	8S003S037W18	160
ADL 642797	Pebble West Claims Corp.	BC 309	8S003S038W10	160
ADL 642798	Pebble West Claims Corp.	BC 310	8S003S038W11	160
ADL 642799	Pebble West Claims Corp.	BC 311	8S003S038W11	160
ADL 642800	Pebble West Claims Corp.	BC 312	8S003S038W12	160
ADL 642801	Pebble West Claims Corp.	BC 313	8S003S038W12	160
ADL 642802	Pebble West Claims Corp.	BC 314	8S003S037W07	160
ADL 642803	Pebble West Claims Corp.	BC 315	8S003S037W07	160
ADL 642808	Pebble West Claims Corp.	BC 320	8S003S038W10	160
ADL 642809	Pebble West Claims Corp.	BC 321	8S003S038W11	160
ADL 642810	Pebble West Claims Corp.	BC 322	8S003S038W11	160
ADL 642811	Pebble West Claims Corp.	BC 323	8S003S038W12	160
ADL 642812	Pebble West Claims Corp.	BC 324	8S003S038W12	160
ADL 642813	Pebble West Claims Corp.	BC 325	8S003S037W07	160
ADL 642814	Pebble West Claims Corp.	BC 326	8S003S037W07	160
ADL 642819	Pebble West Claims Corp.	BC 331	8S003S038W03	160
ADL 642820	Pebble West Claims Corp.	BC 332	8S003S038W02	160
ADL 642821	Pebble West Claims Corp.	BC 333	8S003S038W02	160
ADL 642822	Pebble West Claims Corp.	BC 334	8S003S038W01	160
ADL 642823	Pebble West Claims Corp.	BC 335	8S003S038W01	160
ADL 642824	Pebble West Claims Corp.	BC 336	8S003S037W06	160
ADL 642825	Pebble West Claims Corp.	BC 337	8S003S037W06	160
ADL 642826	Pebble West Claims Corp.	BC 338	8S003S035W06	160
ADL 642827	Pebble West Claims Corp.	BC 339	8S003S035W06	160
ADL 642832	Pebble West Claims Corp.	BC 344	8S003S038W03	160
ADL 642833	Pebble West Claims Corp.	BC 345	8S003S038W02	160
ADL 642834	Pebble West Claims Corp.	BC 346	8S003S038W02	160
ADL 642835	Pebble West Claims Corp.	BC 347	8S003S038W01	160
ADL 642836	Pebble West Claims Corp.	BC 348	8S003S038W01	160
ADL 642837	Pebble West Claims Corp.	BC 349	8S003S037W06	160
ADL 642838	Pebble West Claims Corp.	BC 350	8S003S037W06	160
ADL 642839	Pebble West Claims Corp.	BC 351	8S003S035W06	160
ADL 642840	Pebble West Claims Corp.	BC 352	8S003S035W06	160
ADL 642841	Pebble West Claims Corp.	BC 353	8S003S035W04	160
ADL 642842	Pebble West Claims Corp.	BC 354	8S003S035W03	160
ADL 642843	Pebble West Claims Corp.	BC 355	8S003S035W03	160
ADL 642848	Pebble West Claims Corp.	BC 360	8S002S038W34	160
ADL 642849	Pebble West Claims Corp.	BC 361	8S002S038W35	160
ADL 642850	Pebble West Claims Corp.	BC 362	8S002S038W35	160
ADL 642851	Pebble West Claims Corp.	BC 363	8S002S038W36	160
ADL 642852	Pebble West Claims Corp.	BC 364	8S002S038W36	160
ADL 642853	Pebble West Claims Corp.	BC 365	8S002S037W31	160
ADL 642854	Pebble West Claims Corp.	BC 366	8S002S037W31	160
ADL 642855	Pebble West Claims Corp.	BC 367	8S002S035W31	160
ADL 642856	Pebble West Claims Corp.	BC 368	8S002S035W31	160
ADL 642857	Pebble West Claims Corp.	BC 369	8S002S035W32	160
ADL 642858	Pebble West Claims Corp.	BC 370	8S002S035W32	160
ADL 642859	Pebble West Claims Corp.	BC 371	8S002S035W33	160
ADL 642860	Pebble West Claims Corp.	BC 372	8S002S035W33	160
ADL 642861	Pebble West Claims Corp.	BC 373	8S002S035W34	160

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Mineral Properties List

Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 642862	Pebble West Claims Corp.	BC 374	8S002S035W34	160
ADL 642867	Pebble West Claims Corp.	BC 379	8S002S038W34	160
ADL 642868	Pebble West Claims Corp.	BC 380	8S002S038W35	160
ADL 642869	Pebble West Claims Corp.	BC 381	8S002S038W35	160
ADL 642870	Pebble West Claims Corp.	BC 382	8S002S038W36	160
ADL 642871	Pebble West Claims Corp.	BC 383	8S002S038W36	160
ADL 642872	Pebble West Claims Corp.	BC 384	8S002S037W31	160
ADL 642873	Pebble West Claims Corp.	BC 385	8S002S037W31	160
ADL 642874	Pebble West Claims Corp.	BC 386	8S002S035W31	160
ADL 642875	Pebble West Claims Corp.	BC 387	8S002S035W31	160
ADL 642876	Pebble West Claims Corp.	BC 388	8S002S035W32	160
ADL 642877	Pebble West Claims Corp.	BC 389	8S002S035W32	160
ADL 642878	Pebble West Claims Corp.	BC 390	8S002S035W33	160
ADL 642879	Pebble West Claims Corp.	BC 391	8S002S035W33	160
ADL 642880	Pebble West Claims Corp.	BC 392	8S002S035W34	160
ADL 642881	Pebble West Claims Corp.	BC 393	8S002S035W34	160
ADL 642886	Pebble West Claims Corp.	BC 398	8S002S038W27	160
ADL 642887	Pebble West Claims Corp.	BC 399	8S002S038W26	160
ADL 642888	Pebble West Claims Corp.	BC 400	8S002S038W26	160
ADL 642889	Pebble West Claims Corp.	BC 401	8S002S038W25	160
ADL 642890	Pebble West Claims Corp.	BC 402	8S002S038W25	160
ADL 642891	Pebble West Claims Corp.	BC 403	8S002S037W30	160
ADL 642892	Pebble West Claims Corp.	BC 404	8S002S037W30	160
ADL 642893	Pebble West Claims Corp.	BC 405	8S002S035W30	160
ADL 642894	Pebble West Claims Corp.	BC 406	8S002S035W30	160
ADL 642895	Pebble West Claims Corp.	BC 407	8S002S035W29	160
ADL 642896	Pebble West Claims Corp.	BC 408	8S002S035W29	160
ADL 642897	Pebble West Claims Corp.	BC 409	8S002S035W28	160
ADL 642898	Pebble West Claims Corp.	BC 410	8S002S035W28	160
ADL 642899	Pebble West Claims Corp.	BC 411	8S002S035W27	160
ADL 642900	Pebble West Claims Corp.	BC 412	8S002S035W27	160
ADL 642905	Pebble West Claims Corp.	BC 417	8S002S038W27	160
ADL 642906	Pebble West Claims Corp.	BC 418	8S002S038W26	160
ADL 642907	Pebble West Claims Corp.	BC 419	8S002S038W26	160
ADL 642908	Pebble West Claims Corp.	BC 420	8S002S038W25	160
ADL 642909	Pebble West Claims Corp.	BC 421	8S002S038W25	160
ADL 642910	Pebble West Claims Corp.	BC 422	8S002S037W30	160
ADL 642911	Pebble West Claims Corp.	BC 423	8S002S037W30	160
ADL 642912	Pebble West Claims Corp.	BC 424	8S002S035W30	160
ADL 642913	Pebble West Claims Corp.	BC 425	8S002S035W30	160
ADL 642914	Pebble West Claims Corp.	BC 426	8S002S035W29	160
ADL 642915	Pebble West Claims Corp.	BC 427	8S002S035W29	160
ADL 642916	Pebble West Claims Corp.	BC 428	8S002S035W28	160
ADL 642917	Pebble West Claims Corp.	BC 429	8S002S035W28	160
ADL 642918	Pebble West Claims Corp.	BC 430	8S002S035W27	160
ADL 642919	Pebble West Claims Corp.	BC 431	8S002S035W27	160
ADL 642924	Pebble West Claims Corp.	BC 436	8S002S038W22	160
ADL 642925	Pebble West Claims Corp.	BC 437	8S002S038W23	160
ADL 642926	Pebble West Claims Corp.	BC 438	8S002S038W23	160
ADL 642927	Pebble West Claims Corp.	BC 439	8S002S038W24	160
ADL 642928	Pebble West Claims Corp.	BC 440	8S002S038W24	160
ADL 642929	Pebble West Claims Corp.	BC 441	8S002S037W19	160
ADL 642930	Pebble West Claims Corp.	BC 442	8S002S037W19	160
ADL 642931	Pebble West Claims Corp.	BC 443	8S002S037W20	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 642932	Pebble West Claims Corp.	BC 444	8S002S035W19	160
ADL 642933	Pebble West Claims Corp.	BC 445	8S002S035W19	160
ADL 642934	Pebble West Claims Corp.	BC 446	8S002S035W20	160
ADL 642935	Pebble West Claims Corp.	BC 447	8S002S035W20	160
ADL 642936	Pebble West Claims Corp.	BC 448	8S002S035W21	160
ADL 642937	Pebble West Claims Corp.	BC 449	8S002S035W21	160
ADL 642938	Pebble West Claims Corp.	BC 450	8S002S035W22	160
ADL 642939	Pebble West Claims Corp.	BC 451	8S002S035W22	160
ADL 642944	Pebble West Claims Corp.	BC 456	8S002S038W22	160
ADL 642945	Pebble West Claims Corp.	BC 457	8S002S038W23	160
ADL 642946	Pebble West Claims Corp.	BC 458	8S002S038W23	160
ADL 642947	Pebble West Claims Corp.	BC 459	8S002S038W24	160
ADL 642948	Pebble West Claims Corp.	BC 460	8S002S038W24	160
ADL 642949	Pebble West Claims Corp.	BC 461	8S002S037W19	160
ADL 642950	Pebble West Claims Corp.	BC 462	8S002S037W19	160
ADL 642951	Pebble West Claims Corp.	BC 463	8S002S037W20	160
ADL 642952	Pebble West Claims Corp.	BC 464	8S002S037W20	160
ADL 642953	Pebble West Claims Corp.	BC 465	8S002S035W19	160
ADL 642954	Pebble West Claims Corp.	BC 466	8S002S035W19	160
ADL 642955	Pebble West Claims Corp.	BC 467	8S002S035W20	160
ADL 642956	Pebble West Claims Corp.	BC 468	8S002S035W20	160
ADL 642957	Pebble West Claims Corp.	BC 469	8S002S035W21	160
ADL 642958	Pebble West Claims Corp.	BC 470	8S002S035W21	160
ADL 642959	Pebble West Claims Corp.	BC 471	8S002S035W22	160
ADL 642960	Pebble West Claims Corp.	BC 472	8S002S035W22	160
ADL 642964	Pebble West Claims Corp.	BC 476	8S002S038W15	160
ADL 642965	Pebble West Claims Corp.	BC 477	8S002S038W14	160
ADL 642966	Pebble West Claims Corp.	BC 478	8S002S038W14	160
ADL 642967	Pebble West Claims Corp.	BC 479	8S002S038W13	160
ADL 642968	Pebble West Claims Corp.	BC 480	8S002S038W13	160
ADL 642969	Pebble West Claims Corp.	BC 481	8S002S037W18	160
ADL 642970	Pebble West Claims Corp.	BC 482	8S002S037W18	160
ADL 642971	Pebble West Claims Corp.	BC 483	8S002S037W17	160
ADL 642972	Pebble West Claims Corp.	BC 484	8S002S037W17	160
ADL 642973	Pebble West Claims Corp.	BC 485	8S002S037W16	160
ADL 642974	Pebble West Claims Corp.	BC 486	8S002S037W16	160
ADL 642975	Pebble West Claims Corp.	BC 487	8S002S037W15	160
ADL 642976	Pebble West Claims Corp.	BC 488	8S002S035W18	160
ADL 642977	Pebble West Claims Corp.	BC 489	8S002S035W18	160
ADL 642978	Pebble West Claims Corp.	BC 490	8S002S035W17	160
ADL 642979	Pebble West Claims Corp.	BC 491	8S002S035W17	160
ADL 642980	Pebble West Claims Corp.	BC 492	8S002S035W16	160
ADL 642981	Pebble West Claims Corp.	BC 493	8S002S035W16	160
ADL 642982	Pebble West Claims Corp.	BC 494	8S002S035W15	160
ADL 642983	Pebble West Claims Corp.	BC 495	8S002S035W15	160
ADL 642987	Pebble West Claims Corp.	BC 499	8S002S038W15	160
ADL 642988	Pebble West Claims Corp.	BC 500	8S002S038W14	160
ADL 642989	Pebble West Claims Corp.	BC 501	8S002S038W14	160
ADL 642990	Pebble West Claims Corp.	BC 502	8S002S038W13	160
ADL 642991	Pebble West Claims Corp.	BC 503	8S002S038W13	160
ADL 642992	Pebble West Claims Corp.	BC 504	8S002S037W18	160
ADL 642993	Pebble West Claims Corp.	BC 505	8S002S037W18	160
ADL 642994	Pebble West Claims Corp.	BC 506	8S002S037W17	160
ADL 642995	Pebble West Claims Corp.	BC 507	8S002S037W17	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 642996	Pebble West Claims Corp.	BC 508	8S002S037W16	160
ADL 642997	Pebble West Claims Corp.	BC 509	8S002S037W16	160
ADL 642998	Pebble West Claims Corp.	BC 510	8S002S037W15	160
ADL 642999	Pebble West Claims Corp.	BC 511	8S002S035W18	160
ADL 643000	Pebble West Claims Corp.	BC 512	8S002S035W18	160
ADL 643001	Pebble West Claims Corp.	BC 513	8S002S035W17	160
ADL 643002	Pebble West Claims Corp.	BC 514	8S002S035W17	160
ADL 643003	Pebble West Claims Corp.	BC 515	8S002S035W16	160
ADL 643004	Pebble West Claims Corp.	BC 516	8S002S035W16	160
ADL 643005	Pebble West Claims Corp.	BC 517	8S002S035W15	160
ADL 643006	Pebble West Claims Corp.	BC 518	8S002S035W15	160
ADL 643432	Pebble West Claims Corp.	BC 1001	8S003S035W07	40
ADL 643433	Pebble West Claims Corp.	BC 1002	8S003S035W07	40
ADL 643434	Pebble West Claims Corp.	BC 1003	8S003S035W07	40
ADL 643435	Pebble West Claims Corp.	BC 1004	8S003S035W07	40
ADL 643436	Pebble West Claims Corp.	BC 1005	8S003S035W04	40
ADL 643437	Pebble West Claims Corp.	BC 1006	8S003S035W04	40
ADL 643438	Pebble West Claims Corp.	BC 1007	8S003S035W03	40
ADL 643439	Pebble West Claims Corp.	BC 1008	8S003S035W03	40
ADL 643440	Pebble West Claims Corp.	BC 1009	8S003S035W03	40
ADL 643441	Pebble West Claims Corp.	BC 1010	8S003S035W03	40
ADL 644284	Pebble West Claims Corp.	SP 173	8S005S035W09	160
ADL 644285	Pebble West Claims Corp.	SP 174	8S005S035W09	160
ADL 644286	Pebble West Claims Corp.	SP 175	8S005S035W09	160
ADL 644287	Pebble West Claims Corp.	SP 176	8S005S035W09	160
ADL 644288	Pebble West Claims Corp.	SP 177	8S005S035W03	160
ADL 644289	Pebble West Claims Corp.	SP 178	8S005S035W03	160
ADL 644290	Pebble West Claims Corp.	SP 179	8S005S035W04	160
ADL 644291	Pebble West Claims Corp.	SP 180	8S005S035W04	160
ADL 644292	Pebble West Claims Corp.	SP 181	8S005S035W04	160
ADL 644293	Pebble West Claims Corp.	SP 182	8S005S035W04	160
ADL 644294	Pebble West Claims Corp.	SP 183	8S005S035W03	160
ADL 644295	Pebble West Claims Corp.	SP 184	8S005S035W03	160
ADL 644296	Pebble West Claims Corp.	SP 185	8S004S035W36	160
ADL 644297	Pebble West Claims Corp.	SP 186	8S004S035W36	160
ADL 644298	Pebble West Claims Corp.	SP 187	8S004S035W35	160
ADL 644299	Pebble West Claims Corp.	SP 188	8S004S035W35	160
ADL 644300	Pebble West Claims Corp.	SP 189	8S004S035W35	160
ADL 644301	Pebble West Claims Corp.	SP 190	8S004S035W36	160
ADL 644302	Pebble West Claims Corp.	SP 191	8S005S035W07	160
ADL 644303	Pebble West Claims Corp.	SP 192	8S005S035W07	160
ADL 644312	Pebble West Claims Corp.	SP 201	8S005S035W07	160
ADL 644313	Pebble West Claims Corp.	SP 202	8S005S035W07	160
ADL 644314	Pebble West Claims Corp.	SP 203	8S005S035W18	160
ADL 644315	Pebble West Claims Corp.	SP 204	8S005S035W18	160
ADL 644318	Pebble West Claims Corp.	SP 207	8S004S035W36	160
ADL 644319	Pebble West Claims Corp.	SP 208	8S004S035W25	160
ADL 644320	Pebble West Claims Corp.	SP 209	8S004S035W25	160
ADL 644321	Pebble West Claims Corp.	SP 210	8S004S035W25	160
ADL 644322	Pebble West Claims Corp.	SP 216	8S004S035W25	160
ADL 644323	Pebble West Claims Corp.	SP 225	8S004S035W24	160
ADL 644324	Pebble West Claims Corp.	SP 226	8S004S035W24	160
ADL 644325	Pebble West Claims Corp.	SP 227	8S004S034W19	160
ADL 644326	Pebble West Claims Corp.	SP 228	8S004S034W19	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 644327	Pebble West Claims Corp.	SP 229	8S004S034W19	160
ADL 644328	Pebble West Claims Corp.	SP 230	8S004S034W19	160
ADL 644329	Pebble West Claims Corp.	SP 231	8S004S035W24	160
ADL 644330	Pebble West Claims Corp.	SP 232	8S004S035W24	160
ADL 644331	Pebble West Claims Corp.	SP 235	8S004S035W13	160
ADL 644332	Pebble West Claims Corp.	SP 236	8S004S034W18	160
ADL 644333	Pebble West Claims Corp.	SP 237	8S004S034W18	160
ADL 644334	Pebble West Claims Corp.	SP 238	8S004S034W18	160
ADL 644335	Pebble West Claims Corp.	SP 239	8S004S034W18	160
ADL 644336	Pebble West Claims Corp.	SP 245	8S004S034W07	160
ADL 644733	Pebble West Claims Corp.	SOUTH PEBBLE 234	8S004S035W13	40
ADL 644734	Pebble West Claims Corp.	SOUTH PEBBLE 240	8S004S035W13	40
ADL 644735	Pebble West Claims Corp.	SOUTH PEBBLE 241	8S004S035W13	40
ADL 644736	Pebble West Claims Corp.	SOUTH PEBBLE 242	8S004S035W13	40
ADL 644737	Pebble West Claims Corp.	SOUTH PEBBLE 243	8S004S034W07	40
ADL 644738	Pebble West Claims Corp.	SOUTH PEBBLE 244	8S004S034W07	40
ADL 645612	Pebble West Claims Corp.	SP 322	8S004S034W08	160
ADL 645613	Pebble West Claims Corp.	SP 323	8S004S034W08	160
ADL 645614	Pebble West Claims Corp.	SP 324	8S004S034W05	160
ADL 645615	Pebble West Claims Corp.	SP 325	8S004S034W05	160
ADL 645616	Pebble West Claims Corp.	SP 326	8S004S034W05	160
ADL 645617	Pebble West Claims Corp.	SP 327	8S004S034W04	160
ADL 645618	Pebble West Claims Corp.	SP 328	8S004S034W04	160
ADL 645619	Pebble West Claims Corp.	SP 329	8S004S034W03	160
ADL 645620	Pebble West Claims Corp.	SP 330	8S004S034W03	160
ADL 645621	Pebble West Claims Corp.	SP 331	8S003S034W35	160
ADL 645622	Pebble West Claims Corp.	SP 332	8S003S034W34	160
ADL 645623	Pebble West Claims Corp.	SP 333	8S003S034W34	160
ADL 645624	Pebble West Claims Corp.	SP 334	8S003S034W34	160
ADL 645625	Pebble West Claims Corp.	SP 335	8S003S034W34	160
ADL 645626	Pebble West Claims Corp.	SP 336	8S003S034W35	160
ADL 645627	Pebble West Claims Corp.	SP 337	8S003S034W25	160
ADL 645628	Pebble West Claims Corp.	SP 338	8S003S034W25	160
ADL 645629	Pebble West Claims Corp.	SP 339	8S003S034W26	160
ADL 645630	Pebble West Claims Corp.	SP 340	8S003S034W26	160
ADL 645631	Pebble West Claims Corp.	SP 341	8S003S034W27	160
ADL 645632	Pebble West Claims Corp.	SP 342	8S003S034W27	160
ADL 645633	Pebble West Claims Corp.	SP 343	8S003S034W27	160
ADL 645634	Pebble West Claims Corp.	SP 344	8S003S034W27	160
ADL 645635	Pebble West Claims Corp.	SP 345	8S003S034W26	160
ADL 645636	Pebble West Claims Corp.	SP 346	8S003S034W26	160
ADL 645637	Pebble West Claims Corp.	SP 347	8S003S034W25	160
ADL 645638	Pebble West Claims Corp.	SP 348	8S003S034W25	160
ADL 645639	Pebble West Claims Corp.	SP 349	8S003S034W24	160
ADL 645640	Pebble West Claims Corp.	SP 350	8S003S034W24	160
ADL 645641	Pebble West Claims Corp.	SP 351	8S003S034W23	160
ADL 645642	Pebble West Claims Corp.	SP 352	8S003S034W23	160
ADL 645643	Pebble West Claims Corp.	SP 353	8S003S034W22	160
ADL 645644	Pebble West Claims Corp.	SP 354	8S003S034W22	160
ADL 645645	Pebble West Claims Corp.	SP 355	8S003S034W22	160
ADL 645646	Pebble West Claims Corp.	SP 356	8S003S034W22	160
ADL 645647	Pebble West Claims Corp.	SP 357	8S003S034W23	160
ADL 645648	Pebble West Claims Corp.	SP 358	8S003S034W23	160
ADL 645649	Pebble West Claims Corp.	SP 359	8S003S034W24	160

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Case ID	Customer Name	Claim Name	MTRSC	Acres
ADL 645650	Pebble West Claims Corp.	SP 360	8S003S034W24	160
ADL 645651	Pebble West Claims Corp.	SP 361	8S003S034W13	160
ADL 645652	Pebble West Claims Corp.	SP 362	8S003S034W13	160
ADL 645653	Pebble West Claims Corp.	SP 363	8S003S034W14	160
ADL 645654	Pebble West Claims Corp.	SP 364	8S003S034W14	160
ADL 645655	Pebble West Claims Corp.	SP 365	8S003S034W15	160
ADL 645656	Pebble West Claims Corp.	SP 366	8S003S034W15	160
ADL 645657	Pebble West Claims Corp.	SP 367	8S003S034W15	160
ADL 645658	Pebble West Claims Corp.	SP 368	8S003S034W15	160
ADL 645659	Pebble West Claims Corp.	SP 369	8S003S034W14	160
ADL 645660	Pebble West Claims Corp.	SP 370	8S003S034W14	160
ADL 645661	Pebble West Claims Corp.	SP 371	8S003S034W13	160
ADL 645662	Pebble West Claims Corp.	SP 372	8S003S034W13	160
ADL 649923	Pebble West Claims Corp.	BC 1171	8S002S037W15	160
ADL 649924	Pebble West Claims Corp.	BC 1172	8S002S037W14	160
ADL 649925	Pebble West Claims Corp.	BC 1173	8S002S037W14	160
ADL 649926	Pebble West Claims Corp.	BC 1174	8S002S037W13	160
ADL 649927	Pebble West Claims Corp.	BC 1175	8S002S037W13	160
ADL 649928	Pebble West Claims Corp.	BC 1176	8S002S037W15	160
ADL 649929	Pebble West Claims Corp.	BC 1177	8S002S037W14	160
ADL 649930	Pebble West Claims Corp.	BC 1178	8S002S037W14	160
ADL 649931	Pebble West Claims Corp.	BC1179	8S002S037W13	160
ADL 649932	Pebble West Claims Corp.	BC1180	8S002S037W13	160
ADL 649939	Pebble West Claims Corp.	BC1187	8S002S037W24	160
ADL 649940	Pebble West Claims Corp.	BC1188	8S002S037W24	160
ADL 649948	Pebble West Claims Corp.	BC1196	8S002S037W24	160
ADL 649949	Pebble West Claims Corp.	BC1197	8S002S037W24	160



APMA A20196118 - Adjudication Summary

1. Requested Land Use and Proposed Activity Description:

Pebble Limited Partnership (PLP) is proposing a 5-year helicopter supported drill program composed of 121 geotechnical and exploration boreholes, minor repair to existing installations including boreholes 3127 and 9475, ongoing study of the Acid Rock Drainage (ARD) test site and routine inspection, maintenance and reclamation. Activity proposed is scheduled to commence May through October of each year through 2023. Proposed activities will collect critical information for advancing engineering and development plans of future installation proposals. According to the application, proposed activities in years 2-5 of the operation would be described in an updated operation plan as information becomes available and in advance of commencing work. Snow machine use may occur near field facilities when snow cover is sufficient for travel. The Department notes that any authorization is conditioned on performance of reclamation in accordance with permit stipulations.

Proposed Surface Occupancy:

PLP requests authorization to maintain consolidated field facilities year-round serving as a re-supply station, staging and storage infrastructure, data collection locations and emergency shelters. Under the proposed plan, small quantities of drilling fluids, motor oils and antifreeze are also stored on site in all-weather structures. All structures are temporary in construction and on elevated platforms above the ground surface. All employees will be flown into and out of the worksite daily. During drilling activity, an emergency weather-port type structure will be erected temporarily at each work site in addition to a staffed medical tent and outhouse. Solid debris will be backhauled and disposed of at an approved waste disposal facility.

Fuel Transport/Storage:

PLP requests authorization to store and transport gasoline and aviation fuel to support field operations. The operator proposes to stage approximately 1,200 gallons of Jet A fuel at the Main Supply Depot for helicopter refueling. A maximum of 600 gallons of gasoline will be staged at drilling sites to support a 24-hour period of drilling, at which time they will be replaced or refueled as needed. The applicant states the fuel tanks will be removed at the cessation of drilling activity. Appropriate spill response supplies will be housed at each activity site.

Drilling Activity:

Drilling activities are proposed in varying modalities to accommodate for borehole purpose, depth, and encountered geology. A total of 121 individual drill sites have been proposed, and GPS drill site locations have been provided. For the 2019 exploration

season, the applicant proposes to drill 27 ODEX/Sonic sites, three diamond core drill holes, and conduct repairs to boreholes 3127 and 9475¹.

Sonic drill methodology is proposed for boreholes with diameters of two to eight inches and ranging an estimated 100-200 feet deep. Borehole samples will be bagged and removed from site. Small amounts of water may be required for drilling or grouting.

ODEX/Air Hammer drilling methodology is used to advance casing during the drilling process. Cuttings are forced to the surface under air pressure for collection and burial. The core samples will be removed from the field for analysis. ODEX style drilling does not require use of drilling muds or water, with exception of small quantities to mix grout for closure. ODEX borehole diameters are commonly two to ten inches in diameter with depths ranging from 100-500 feet.

Diamond core drilling is also proposed. Anticipated drillhole² diameters range from 3-8 inches with depths up to 2,000 feet. Drill water will be required for diamond core drilling. Drill cuttings and recycle water will be collected and settled, with solids buried below ground surface in a sump³. The applicant proposes a full completion⁴ for each drill hole. Where full completion is not possible, the applicant proposes to use at least minimum standards set out in AS 27.19 and 11 AAC 97.

Acreege Disturbance and Reclamation:

The applicant proposes an exploration-related disturbance amount of 0.54⁵ acres for the five-year term. The 2019 estimated disturbance amount is 0.12 acres. A revised Letter of Intent to Conduct Reclamation was filed on 27 February 2019, to correct the annual disturbance estimate. All exploration-related disturbances are scheduled for reclamation at the cessation of the activity.

Refuse debris will be collected and removed from site. Surface disturbances will be recontoured and stabilized to prevent erosion and revegetation. Reseeding efforts using an approved seed mix may be used on a case by case basis.

Water, Fish, Wildlife, Wetlands and Cultural Surveying:

¹ 2019 exploration plans were clarified by the applicant at the request of DNR on 26 February 2019, and again on 28 March 2019.

² A drillhole means a hole made by drilling, coring or boring, but excludes sampling and coring using hand held equipment and petroleum wells. The term is generally interchangeable with 'borehole', and is used as the preferred nomenclature to be inclusive of all mineral drillholes, exclusive of petroleum wells.

³ Ground up rock material is transported to the surface by the returning drilling fluids during drilling and is separated from the fluids in an inground basin, called a sump or sump pit.

⁴ "Full completion" refers to the complete filling, from bottom to top, with a competent material plug such as bentonite clay or similar. Full completion is the State's preferred completion methodology but not required by Statute or Regulation.

⁵ Application materials originally submitted reflected 0.51 acres of cumulative disturbance over the five-year term. The disturbance amounts were broken out by the application for 2019 anticipated acreage and cumulative disturbance for the permit term at the request of DNR on 26 February 2019.

Water use and water quality, fish and habitat mitigation, wildlife mitigation, wetlands impact and cultural resources are managed and regulated by the following agencies:

Alaska Department of Natural Resources, Division of Mining, Land & Water, Water Section (DMLW-Water)

Alaska Department of Natural Resources, Office of History and Archeology (OHA)

Alaska Department of Fish and Game, Habitat Division (ADFG)

Alaska Department of Environmental Conservation (ADEC)

U.S. Army Corps of Engineers, Alaska District (USACE)

Division of Mining Land & Water (DMLW) proposes the following:

A Miscellaneous Land Use Permit (MLUP) is the most commonly used vehicle for authorizing exploration activity on State Mining Claims (AS 38.05.850, 11 AAC 96). DNR has adjudicated the application under 11 AAC 96 (Miscellaneous Land Use) and proposes to issue a stipulated MLUP for the proposed activity.

Separate authorization from DNR-Water, ADFG, and ADEC may be required.

2. Relevant Statutory Authorities

AS 38.05.020 Authority and Duties of the Commissioner

AS 38.05.035 Powers and Duties of the Director

AS 38.05.255 Surface Use of Land or Water

AS 38.05.850 Permits

AS 27.19 Reclamation

3. Relevant Regulatory Authorities

11 AAC 96 Miscellaneous Land Use

11 AAC 97 Mining Reclamation

11 AAC 86 Mining Rights

4. Application Fee

The application fee for a five-year Miscellaneous Land Use Permit exempt from reclamation bonding under AS 27.19.050 is \$280 for the first year, and \$80 for each additional year, totaling \$600.⁶

Adjudicators Note: The cumulative surface footprint of all temporary field installations is proposed to be 2.6125 acres and is exempt from reclamation bonding under AS 27.19.050. The Main Supply Depot (MSD) footprint was calculated using a perimeter approach for all MSD installations out of ease but overestimates the actual footprint of the cumulative structures. The actual footprint is measured at 0.94 acres⁷. Due to the cumulative footprint estimate exceeding two acres, an additional fee of \$80 annually has been collected prior to permit issuance⁸.

⁶ See 11 AAC 05.120(d)(1)(I)(ii).

⁷ Clarification on the MSD facility footprint was received by DNR on 26 February 2019 by request.

⁸ See 11 AAC 05.120(d)(2)(D)(ii).

5. Proposed Permit Area Location Information

- a. **Geographic Location:** Approximately 16 miles northwest of the community of Iliamna, Alaska, covering USGS Topographic maps Iliamna C-7, C-8, D-6, D-7, D-8, Seward Meridian.
- b. **Legal Description:** See Application Appendix A for a detailed legal description. Project area encompasses all or portions of Township 2-7 South, Ranges 33-39 West, Seward Meridian.
 - i. **Main Supply Depot including Westbay 4:** Encompassing approximately 2.5 acres within ADL 516811 (S003S035W21) and ADL 516874 (S003S035W28)
 - ii. **Watershed:** ADL 524712 (S003S035W22)
 - iii. **Westbay 1:** ADL 524714 (S003S035W23)
 - iv. **Westbay 3:** ADL 642412 (S003S036W33)
 - v. **ARD Test Site:** ADL 524713 (S003S035W22)
 - vi. **Pebble 1 Met Station:** ADL 524829 (S003S035W20)
 - vii. **Koktuli Mountain Repeater:** ADL 646608 (S003S035W36)

6. Land Status Information

The requested activities lie within State of Alaska Mining Claims and State of Alaska Leasehold Locations (See Appendix 1 to MLUP A20196118).

Interests within or near the sections listed above: These interests are identified in Alaska's Land Administration System and Alaska Mapper both available online at <http://dnr.alaska.gov/mlw/index.htm>

Mineral Closing Orders

MCO 393 – Mineral Closing Order

Leasehold Location Order

LLO 01 – Leasehold Location Order 1

Municipal Selection

ADL 227015 – Lake and Peninsula Borough Municipal Entitlement Selection

Other Permits or Leases

LAS 29599 – IRIS Incorporated Research Institutions for Seismology (MLUP)

Land Agreements, Settlements, Conveyances, Reconveyances and Municipal Entitlements of land: No authorization should be granted to access or use non-state lands.

Other Land Information

- Local Government: Lake & Peninsula Borough
- Regional Corporation: Bristol Bay Native Corporation
- Village Corporation: Alaska Peninsula Corporation
- Surrounding Organizations: Bristol Bay Native Association, City of Newhalen, Newhalen Tribal Council, Iliamna Tribal Council, Iliamna Village Council, City of Nondalton, Nondalton Tribal Council
- Surrounding Federally Recognized Tribe(s): Newhalen Village, Village of Iliamna, Nondalton Village
- School Trust Land: N/A
- Legislatively Designated Area: N/A
- Special Use Designations: N/A

Description of activities is consistent with the management provisions of the Bristol Bay Area Plan, SC-04-002 and SC-04-002A02, for the following regions:

Bristol Bay Area Plan, Region 06-05: Subunit Description: RRMP 19 (Map Reference 3-6/Table 6, Appendix by Reference)

- Designation: General Use
- Classification: Resource Management Land
- Prohibited Uses: Use must be consistent with management intents of Chapter 2, BBAP.
- Management Intent: Manage for a variety of uses (fish and wildlife resources, habitat land, mineral exploration and development, and recreation). Special considerations should be given to caribou and moose wintering, calving, and rutting areas.

Chapter 2: Fish and Wildlife Habitat and Harvest Areas, Management Guideline K: Caribou and Moose Calving and Rutting Areas: Consult with the Alaska Department of Fish and Game to ensure activities proposed are mitigated for acoustical disturbance in areas of caribou and moose wintering and calving activity.

Chapter 2: Recreation, Tourism, and Scenic Resources, Management Guideline J: Nushagak & Mulchatna Rivers Recreation Management Plan (RRMP)⁹: RRMP Unit 19 (BBAP Unit 06-05) Lower Mulchatna Uplands – Management Intent is semi-primitive. Permanent and Temporary Facilities may be allowed, however, does not apply to mining or other forms of subsurface use.

Bristol Bay Area Plan, Region 06-16: Subunit Description: Upper Chulitna Area (Map Reference 3-6 /Table 6, Appendix by Reference)

- Designation: General Use
- Classification: Resource Management Land
- Prohibited Uses: Use must be consistent with management intents of Chapter 2, BBAP.
- Management Intent: Manage for a variety of uses (fish and wildlife resources, habitat land, mineral exploration and development, and recreation). Special considerations should be given to caribou wintering areas.

Bristol Bay Area Plan, Region 06-23: Subunit Description: Pebble (Map Reference 3-6/Table 6, Appendix by Reference)

- Designation: Minerals
- Classification: Mineral Land
- Prohibited Uses: Permanent facilities related to commercial recreation are prohibited in this unit¹⁰.

⁹ The Revised Nushagak & Mulchatna Rivers Recreation Management Plan does not apply to areas designated Settlement and Mining in the BBAP, and it does not affect decisions related to municipal entitlement selections, mining or other forms of subsurface use, or oil and gas development (BBAP p.2-55).

¹⁰ The Main Supply Depot is located within Subunit 06-23. The Main Supply Depot is not a commercial recreation facility.

- Management Intent: General resource management intent for this area is to consider mineral exploration and development allowing DNR the discretion to make specific decisions as to how development may occur, through the authorization process.¹¹

Habitat resources of the two stream corridors that traverse this unit are to be protected (refer to Region 06-24).

Bristol Bay Area Plan, Subunit 06-24: Subunit Description: Pebble Streams (Map Reference 3-6/Table 6, Appendix by Reference)

- Designation: Minerals
- Classification: Mineral Land
- Prohibited Uses: Mineral entry and location within MCO 393 is prohibited.
- Management Intent: General resource management intent for this area is to consider mineral exploration and development allowing DNR the discretion to make specific decisions as to how development may occur, through the authorization process.¹²

Mineral development within this unit should additionally be performed in a manner consistent with the intent of Mineral Closing Area 393 to reduce impacts on anadromous and high value resident fish.¹³

Impacts to moose wintering habitat are to be taken into consideration during permit review for mines. Consult with ADFG and other appropriate agencies to establish best management practices.¹⁴

Bristol Bay Area Plan, Region 06-30: Subunit Description: Corridor Upper Kaktuli River (Map Reference 3-6 /Table 6, Appendix by Reference)

- Co-Designation: Public Recreation and Tourism-Dispersed and Habitat
- Classification: Public Recreation Land and Wildlife Habitat Land
- Prohibited Uses: Non- recreational uses incompatible with management intent and objectives of the RRMP except oil, gas and mineral exploration if consistent with management objectives or in the best interest of the State.
- Management Intent: This unit shall be managed to maintain the recreational uses of the Kaktuli River and the adjoining upland corridor, its fish and wildlife resources, and public recreation values.

¹¹ The management intent summary for Subunit 06-23 continues that mineral development may be authorized after sufficient public process including public meetings and comment. This application does not constitute an application for mineral development, but rather continued mineral exploration.

¹² The management intent summary for Subunit 06-24 continues that mineral development may be authorized after sufficient public process including public meetings and comment. This application does not constitute an application for mineral development, but rather continued mineral exploration.

¹³ See Section 14 – Special Stipulations regarding Mineral Closing Order 393.

¹⁴ The application under review does not cover a “mine” or “mining activity”. DNR requested comment by the Alaska Department of Fish and Game, among other agencies listed in Section 9, Agency Notice.

The Koktuli River is a cataloged anadromous fish stream and moose use this area as wintering and calving habitat.

The activities proposed to be conducted in this management unit involve seven drillholes of limited depth (200 feet) within unit 06-30, with the closest drillhole being approximately 1,000 feet from Mineral Closing Order 393. The proposed mineral exploration will be limited in physical impact and duration and is consistent with the management objectives for this unit.

Bristol Bay Area Plan, Region 06-31: Subunit Description: PU30/Koktuli River (Map Reference 3-6/Table 6, Appendix by Reference)

- Designation: Public Recreation and Tourism – Public Use Site
- Classification: Public Recreation Land
- Prohibited Uses: Uses which adversely affect public use sites or areas should not be authorized.
- Management Intent: Manage for public recreation and tourism. This area is also important to caribou and moose calving, wintering, and rutting areas. A portion of this unit is part of a land selection by the Lake and Peninsula Borough under its municipal entitlement.

Activities proposed in this application are not expected to adversely affect public use sites in this unit.

Bristol Bay Area Plan, Region 07-19: Subunit Description: Chulitna Area (Map Reference 3-7/Table Reference 7 in Appendix by Reference)

- Designation: General Use
- Classification: Resource Management Land
- Prohibited Uses: Mineral production on lands within Leasehold Location Order 1 is prohibited until an upland mining lease is issued.
- Management Intent: Manage for fish and wildlife and their habitats, dispersed recreation and tourism, and mineral exploration and development.

Some areas within this unit may be used as wintering areas for moose. See Special Stipulation Section 14 below.

Bristol Bay Area Plan, Subunit 08-01: Subunit Description: Groundhog Mountain (Map Reference 03-08/Table 8 in Appendix by Reference)

- Designation: General Use
- Classification: Resource Management Land
- Prohibited Uses: No authorizations should be considered within the Pebble Road and Transportation Corridor without consultation with the ADOT/PF.¹⁵
- Management Intent: Management intent is to provide for fish and wildlife and their habitat, mineral exploration and development, and dispersed recreation.

¹⁵ The Alaska Dept. of Transportation and Public Facilities was notified of the application during the review process. No objections were received.

Mineral development may be appropriate subject to adequate protection of other natural resources. Mineral activity should follow planning guidelines of “Mineral Resources” in Chapter 2 of the BBAP.

Consistent with Management Guideline A: “Access,” the activities proposed do not conflict with the intents of the Pebble Copper Road and Transportation Corridor.

Bristol Bay Area Plan, Subunit 08-05: Subunit Description: Newhalen River (Map Reference 03-8/Table 8 in Appendix by Reference)

- Designation: Settlement
- Classification: Settlement Land
- Prohibited Uses: No authorizations should be considered within the Pebble Road and Transportation Corridor without consultation with the ADOT/PF.¹⁶
- Management Intent: The management intent for this unit is settlement land. The unit consists of State-Selected land is partially affected by Leasehold Location Order 1.

Consistent with Management Guideline A: “Access,” the activities proposed do not conflict with the intents of the Pebble Copper Road and Transportation Corridor.

A portion of this unit is covered by Leasehold Location Order 1. No authorizations shall be issued for production without an upland mining lease.

Bristol Bay Area Plan, Subunit 10-01: Subunit Description: Upper Talarik Creek (Map Reference 10-01/Table 10 in Appendix by Reference)

- Co-Designation: General Use
- Classification: Resource Management Land
- Prohibited Uses: N/A
- Management Intent: The management intent for this unit is mineral exploration and development, public recreation and tourism, and protection of anadromous fish and wildlife resources and habitat. Upper Talarik Creek and its riverine area are to be protected, for habitat, recreation and water resource values.

Development authorizations may be appropriate subject to the protection of these resources and the requirements of Mineral Resources within Chapter 2 of the BBAP. Specific consideration is to be given to anadromous streams and caribou calving areas in Chapter 2. Authorizations should include a 150’ vegetated buffer from ordinary high water of Upper Talarik Creek.¹⁷

¹⁶ The Alaska Dept. of Transportation and Public Facilities was notified of the application during the review process. No objections were received.

¹⁷ See Section 14, Special Stipulations, for Upper Talarik Creek Vegetative Buffer.

Consideration must be provided for potential effects on moose wintering habitat. Authorizations should either avoid or be mitigated to reduce impacts to the maximum extent practicable.¹⁸

Upper Talarik Creek is cataloged as an anadromous fish stream and is noted for sport fishing opportunity. Portions of this unit are covered by Mineral Closing Order (MCO) 393. No work is proposed within the MCO 393, nor should any be authorized. Moose also use this area to over-winter and brown bear utilize the stream for feeding during salmon spawning season. See Special Stipulation section 14 below.

Bristol Bay Area Plan, Subunit 10-02: Subunit Description: Pebble2 (Map Reference 3-10/Table 10 in Appendix by Reference)

- Co-Designation: Minerals and Habitat
- Classification: Mineral Land and Wildlife Habitat Land
- Prohibited Uses: Permanent facilities related to commercial recreation.
- Management Intent: The management intent for this unit is to consider mineral exploration and development while ensuring the protection of important habitat areas. The portion of Upper Talarik Creek and its riverine area, within this unit, are to be managed to maintain its habitat, water and recreation value.

This unit area has been identified as important to moose wintering habitat. These areas should be avoided or regulated to reduce impacts to the maximum extent practicable¹⁹.

Bristol Bay Area Plan, Subunit 10-03: Subunit Description: Iliamna Lake (Map Reference 3-10/Table 10 in Appendix by Reference)

- Co-Designation: Public Recreation and Tourism – Dispersed, Habitat, and Water Resources
- Classification: Public Recreation Land, Wildlife Habitat Land (see Management Intent below)
- Prohibited Uses: No authorization shall be granted that are within or near the road corridor until the road alignment is known or without consultation with the ADOT/PF²⁰.
- Management Intent: This unit is managed for its recreational, habitat, and water resource values although mineral exploration and development are considered appropriate within the unit.

Many sensitive habitats exist within this unit and authorizations should take care to avoid or minimize such impacts to anadromous fish streams, moose wintering areas and waterfowl concentrations. No surface activities are proposed in the

¹⁸ DNR requested comment by the Alaska Department of Fish and Game, among other agencies listed in Section 9, Agency Notice.

¹⁹ See Special Stipulation H for Moose Wintering habitats.

²⁰ DNR requested comment by the Alaska Department of Transportation & Public Facilities, among other agencies listed in Section 9, Agency Notice.

application for this subunit in 2019, however, the analysis encompasses this subunit because of the inclusion of state mineral claims within the application²¹.

The central portion of the unit is important to waterfowl molting (specifically, tundra swans)²². See Special Stipulation Section 14 below.

7. Access

Access to the site will be via helicopter transport from Iliamna Airport or via snow machine during periods of sufficient snow cover. No access construction is proposed.

8. Permitting Background

The project area mining claims under review have been permitted using MLUPs since 1988, with some years in care and maintenance and other years in exploration phases. The applicant applied for and received an extension of the previous MLUP, A20186118, granting authorization for exploration, care and maintenance activities through March 31, 2019. The 2019-2023 application (A20196118) was submitted on December 31, 2018 and is subject to *Nunamta Aulukestai, et al v. State of Alaska, Department of Natural Resources, Case No. 3-AN-09-09173 CI* requirements which includes 30-days' notice to plaintiffs in the case of a permit application.

9. Project Review and Agency Notice/Public Notice

Agency Review:

The Division provided the application for review and opportunity to comment for the activities considered for authorization under this summary. The following entities were notified on January 11, 2019 for comment on the application: The Alaska Department of Fish and Game (ADFG), Alaska Department of Environmental Conservation (ADEC), Alaska Department of Transportation and Public Facilities (ADOT&PF), ADNR Large Mine Permitting Team (ADNR-LMPT), ADNR Water Resources Section (ADNR-Water), ADNR South Central Regional Lands Section (ADNR-SCRO), ADNR State Historic Preservation Office (AK SHPO), U.S. Army Corps of Engineers (USACE), U.S. Environmental Protection Agency (USEPA), U.S. Fish and Wildlife Service (USFWS), National Park Service (NPS), Bureau of Land Management (BLM), Mine Safety and Health Administration (MSHA), Aleutians East Borough, Bristol Bay Borough, Lake and Peninsula Borough (LPB), Bristol Bay Native Corporation (BBNC), Bristol Bay Native Association (BBNA), Bristol Bay Coastal Resource Service Area (BBCRSA) and all interested parties that requested notification. Agencies were given opportunity to review the application materials and submit comments for a 31-day period from January 11 through February 11, 2018. No agencies requested additional time for review.

Agency Review Comment and Issue Response

No comments were received by notified agencies.

Public Notice:

The Division issued a public notice of the application and supporting documents on January 11, 2019. Notice was distributed using the State of Alaska Online Public Notice System and was electronically delivered to parties of the *Nunamta* decision.

²¹ Any activities to be conducted within this subunit will constitute as a formal amendment requiring public notice and new analysis by DNR before issuing an amendment.

²² See Section 14, Special Stipulations, for Waterfowl Molting Area.

Public Notice Comment and Issue Response

The Division received 148 individual comments from the public. A wide variety of comment topics were received which included: opinion, concern for reclamation obligations, environmental conditions, fisheries and wildlife, financial assurance, preservation of permitting processes, fair treatment in the permitting process, timely renewal, economic impact, permit duration and full project support. Permit stipulations have been reviewed and adjusted as needed. Public comments have been reviewed and the department's responses are located in Attachment A.

10. Potential Environmental Risk

Fuel

The volume and type of hazardous fuel proposed by the applicant constitutes low risk. Potential negative impacts to the environment are further reduced by strict transport and handling procedures, including 110%²³ containment in double walled tanks and additional secondary containment for transport. Spill kits are available at each site where fuel is stored or used and the applicant holds a contract for 24-hour spill response.

DMLW advises applicants that activities involving fuel and hazardous substances and disposal of waste and wastewater must satisfy any pertinent requirements of the Department of Environmental Conservation and the U.S. Environmental Protection Agency, including registration of all aboveground fuel storage tanks defined under Class 2 Facilities²⁴.

Acid Rock Drainage (ARD) Test Site

The performance standard for Acid Rock Drainage, 11 AAC 97.240, states a miner must reclaim an area with potential acid rock drainage in a manner that prevents the generation of ARD or prevents the off-site discharge of ARD. The purpose of the ARD test site is to in fact promote real time acid generation, simulating the natural weathering process. This test facility is an invaluable resource for understanding the potentially acid generating (PAG) material encountered on site. The ARD barrels are located in such a location that offsite discharge would be improbable if not impossible given the finite amount of rock stored at the site and as such constitutes minimal risk.

To mitigate any residual risk at the ARD Test Site, the applicant proposes to maintain 3/8" aluminum plate covers to prevent avian and wildlife damage while testing is dormant during the winter months. Each operational year, the site is to be inspected and the lids will be removed to resume testing. Barrell drainage tubes are also sealed to prevent leakage.

²³ 110% Containment refers to the holding capacity equal to 110% of the volume contained in the largest tank or container within the containment structure. The extra 10% holding capacity is intended to accommodate precipitation and is a safeguard against miscalculations of tank levels or freeboard.

²⁴ The Class 2 Facility regulations (18 AAC 75.835-18 AAC 75.849) were adopted by ADEC on April 21, 2017 and have been effective since June 24, 2017.

Main Supply Depot and Other Facility Structures

DNR has reviewed and inspected facility sites in the 2018 field season and found them to be of de minimis environmental risk. All facilities are on raised platforms or tundra pads to reduce impact on underlying vegetation. The Main Supply Depot (MSD) is erected on a dry, rocky bench, is well consolidated and as compact as practicable. Facility structures are built in a manner which are likely to endure harsh environmental condition, yet are temporary in nature. The operator demonstrates diligence in inspecting, maintaining, and repairing facility infrastructure as necessary.

Sump Use in Mineral Exploration

Commonplace practice in the mineral exploration industry is the surface application of drilling fluids and rock cuttings incidental to drilling activity as means of disposal. While this is generally an acceptable practice, special consideration must be given to sensitive habitats such as those in a tundra environment. DNR requires the use of a sump pit whenever practical for all exploration drilling. Sumps effectively treat the drill water such that cuttings and drilling muds are allowed to sufficiently settle and are buried to prevent oxidation. Where a sump cannot be dug, such as in bedrock, recirculation tanks shall be utilized. The use of sumps and recirculation tanks are the least environmentally invasive cutting management methods currently available.

Mineral Closing Order 393: Mineral Closing Order 393 was imposed on September 13, 1984 and covered a large number of streams in the Bristol Bay Watershed. It closes an area of 100 feet on either side (and more in some areas) of selected streams to mineral entry. Portions of the Lower Fork and Middle Fork of the Koktuli River are covered by MCO 393, as is the main stem of Upper Talarik Creek. Additional streams covered under MCO 393 to the south and west impact the area claimed by the applicant, however, no drilling is proposed to impact areas covered by MCO 393 in this application. Additionally, no exploration activities or evidence of exploration activities were observed during DNR's inspection within MCO 393 in 2017 or 2018. In concert with the intent of MCO 393, no new hardrock exploration drilling shall be authorized under this application within the boundaries of MCO 393.

11. Performance Guaranty:

Pursuant to 11 AAC 96.060(b), a performance guaranty is determined "based on the scope and nature of the activity planned and the potential cost of restoring the permit site." The performance guaranty for this permit will be \$2,000,000. Diamond-core and geotechnical drilling (ODEX/Sonic) are low impact and highly efficient manners of conducting exploration with low impact on the environment. In consideration of the existing drill holes and monitoring wells, sites are stable and under continued supervision of both the applicant and DNR. In consideration of the surface use, structures are well maintained and clear of unnecessary debris. All structures are of a construction substantial enough to withstand adverse weather and site conditions, yet temporary in nature and within the scope of reasonable necessity under AS 38.05.255 and 11 AAC 86.145.

The Department's determination of the amount of the guaranty is based on the estimations of professional staff for the two key costs associated with a potential restoration of the permit area. First, the Department reviewed estimates for removing the equipment and temporary structures located on site, including the labor, transportation, and mobilization costs of removal. The primary potential cost of restoring the permit site is removal of equipment and stored materials. Second, the department reviewed the scope of

reclamation completed last year (28 boreholes), subject to continued monitoring to address any unforeseen issues as well as the proposed number of drill sites under this authorization (121 boreholes). The Department determined that the performance guaranty amount that DNR currently holds for the 2018 permit, \$2,000,000, remains an adequate performance guaranty for the proposed exploration boreholes, continued reclamation of existing boreholes, removal of equipment, supplies, and structures. This is based in part on the assumption that in the event that the State would need to hire contractors to complete reclamation, much of the labor and transportation costs would be shared between site remediation and equipment removal. This amount reasonably supports permit performance and compliance by the applicant during the next permit term, and significantly minimizes and mitigates risk to the State in the event of non-performance. This amount is also commensurate with the activities planned under the permit and the supplies authorized by the permit to be on state land during its term.

The performance guaranty will be reassessed and potentially altered if any applications for modifications to the permit are submitted by the applicant and granted, should the applicant propose any increase in the scope or nature of the activities proposed, however, the Department reserves the right to reassess the performance guarantee at any time.

12. Insurance

Insurance is a means to protect the State from liabilities incurred through the use of State property or damages to State property.

Insurance Requirement: A Certificate of Commercial General Liability Insurance is required. The policy must have minimum coverage limits of \$2,000,000 combined single limit per occurrence. As required by 11 AAC 96.065, the insurance policy must comply with AS 21 and be issued by an insurer licensed to transact the business of insurance under AS 21. The State must be listed as an additional insured on the policy.

13. Determination

Issue a five-year stipulated and revocable miscellaneous land use permit, authorizing:

- the proposed hardrock exploration activity subject to terms of the permit (attached),
- continued storage of appropriate support supplies and equipment,
- the authority to conduct general site care and maintenance, including emergency repair using a helicopter-supported drilling rig(s) with an appropriate work plan filed with DNR, DEC and ADFG as soon as practicable,
- continued data monitoring/sampling, and
- continued reclamation activities for the term of the permit.

The applicant is advised to review permit documents carefully as well as the regulations under AS 27.19 (Reclamation), 11 AAC 97 (Reclamation) and 11 AAC 96 (Provisions for General Land Use Activity).

14. Modified or Special Stipulations to be Applied to MLUP

Exploration Activity for the term of this authorization is restricted to the following:

1. Up to 121 geotechnical (ODEX/Sonic, or similar) or diamond core drill sites, or any combination not to exceed 121, as described in the application, A20196118 and supporting materials.
2. Continued repair, reclamation, and general site maintenance;

3. On-going data collection and monitoring, including that of the ARD Test site; and
4. Any other repair, reclamation, maintenance or stabilization activity as ordered by DNR.

Action Requirements on Inspection Reports

Complete and report any outstanding work requirements of any Department inspection report by the date specified in the inspection report for completion.

Amendment Applications

Any modification request will be public noticed for at least 14 days.

Any additional drillholes beyond those described in the Special Stipulation A of the permit and as described above will require a permit amendment and 30-day public notice period. Any such activity modification requests must be submitted no later than 60 days prior to the proposed commencement of such activities.

File Annual Work Plan

Each calendar year of the permit, the applicant shall file a work plan detailing the number and location of proposed activities under this authorization to be conducted for that exploration year, including any repairs and details of the repair plans. The Annual Work Plan is due by March 31. If no work is proposed, a timely statement shall still be filed.²⁵

Mineral Closing Order 393

No work is proposed or authorized within Mineral Closing Order 393 under this permit.

Upper Talarik Creek Vegetative Buffer

Within Region 10, Subunit 01 as described in the Bristol Bay Area Plan, disturbance of vegetation shall be restricted within 150' of the ordinary high-water mark of Upper Talarik Creek. No structures are authorized within 150 feet of Upper Talarik Creek.

Caribou Calving Areas

Operations must avoid caribou calving areas (if present) unless alternative mitigation measures to minimize disturbance are authorized by the Department of Natural Resources (DNR) after consultation with the Department of Fish and Game (DFG). Prior to commencing seasonal work, you are required to coordinate with the above agencies to establish best management practices.

Moose Rutting and Overwintering Areas

Prior to commencing seasonal work, you are required to coordinate with the Alaska Department of Fish and Game, Habitat Division to establish best management practices for acoustical disturbances to moose calving, rutting and overwintering areas.

²⁵ If an annual work plan includes activities that exceed those authorized by this permit, then DNR will consider that portion of the plan to be an amendment application, and the application shall be public noticed according to the amendment provisions in the permit and to the *Nunamta* court decision.

Bear Denning

Operations must avoid occupied bear dens by 1/2 mile unless alternative mitigation measures to minimize disturbance are authorized by the Department of Natural Resources (DNR) after consultation with the Department of Fish and Game (Kate Harper, 907-267-2261). Occupied dens encountered in the field must be reported to the above contact and subsequently avoided.

Waterfowl Molting Area

The central portion of BBAP Subunit 10-03 is important to waterfowl molting, specifically, Tundra Swans (*Cygnus columbianus columbianus*). If activity is planned in this subunit, coordinate with the Alaska Department of Fish and Game to minimize impacts to the maximum extent practicable prior to commencement of the activity.

Drilling Waste and Cuttings Management

- a. Drilling mud and cuttings shall not be discharged into lakes, streams, rivers, or wetlands.
- b. Recirculation tanks or in-ground sumps to contain drilling mud, cuttings and discharged water from the drilling process must be used at any site utilizing water to aid in the drilling activity. Acceptable techniques include dug sumps, tanks and other settling or filtration devices designed specifically for cuttings management.
- c. Drill cuttings and additives will be allowed to sufficiently settle out of the drill water prior to backfilling the sump.
- d. Settled drilling mud and all drill cuttings shall be sufficiently buried and graded to prevent oxidation.

Modified Fuel Stipulation²⁶

Sec 13. Fuel and Hazardous Substances: Secondary containment shall be provided for fuel or hazardous substances in accordance with EPA Emergency Spill Response Regulations.

- a. All independent fuel and hazardous substance containers shall be marked with the contents and the permittee's or contractor's name using paint or a permanent label.
- b. During fuel or hazardous substance transfer, secondary containment or a surface liner must be placed under all container or vehicle fuel tank inlet and outlet points, hose connections, and hose ends. Appropriate spill response equipment, sufficient to respond to a spill of up to five gallons, must be on hand during any transfer or handling of fuel or hazardous substances. Trained personnel shall attend transfer operations at all times. Vehicle refueling shall not occur within the annual floodplain or tidelands. This restriction does not apply to water-borne vessels provided no more than 30 gallons of fuel are transferred at any given time.
- c. Containers with an aggregate storage capacity of greater than 55 gallons which contain fuel or hazardous substances shall not be stored within 100 feet of a waterbody, or within 1,500 feet of a current surface drinking water source. Exceptions: The Authorized Officer may under unique or special circumstances grant exceptions to this stipulation on a case-by-case basis. Requests for exceptions should be made to the Authorized Officer.

²⁶ Fuel stipulations for this permit have been modified from standard language included in all MLUPs.

Attachment A: A20196118 Public Comments and Responses

Following are responses to the public comments that were submitted in e-mail to the Department of Natural Resources' (DNR's) Division of Mining, Land and Water,¹ concerning the Application for Permits to Mine in Alaska (APMA) A20196118 (hereinafter the "application" and the "permit") requesting authorization to conduct mineral and geotechnical exploration, data collection and reclamation.

In summary, the application from Pebble Limited Partnership (PLP) proposes a total of 121 drill sites over a five-year term, from 2019-2023. PLP requests authorization to conduct the following activities in the first year of a five-year authorization²:

- Drilling up to 27 helicopter supported geotechnical boreholes;
- Drilling up to 3 helicopter supported diamond-drilled core boreholes;
- Conducting repair to existing boreholes 3127 and 9475;
- Continued monitoring and data collection at an established Acid Rock Drainage test facility; and
- Routine inspection of existing boreholes and site facilities.

For background, diamond core drilling is the most common method for subsurface exploration. Generally, a pipe called a casing is installed from the surface through solids and sealed into bedrock. A diamond bit rotates at the end of a drill rod or pipe inside the casing. The opening at the end of the diamond bit allows a solid column of rock to move up into the drill pipe and be recovered at the surface. Most drill rods are 10 feet long and vary in diameter from 25-65mm. After the first segment is drilled, a new section of pipe is screwed into the top end so the combination of pipes can be drilled deeper into the ground. The diamond bit is rotated with gentle pressure and lubricated with water and drilling mud to prevent overheating. The driller adjusts rotation speed, pressure and water circulation for different rock types and drilling conditions. Inside the drill pipe is a core tube, which has a latching mechanism attached to a cable. At the end of each run, the cable is lowered to winch the core tube containing the new rock core to the surface, where it can be recovered. The drill core is stored in specially designed core boxes containing compartments to hold sections of core. The core gets logged and analyzed by a geologist. When drilling is complete, the drilling engineer will fill the hole either completely or in part depending on the presence of water or other conditions. A reclamation crew is then deployed to conduct any necessary revegetation, removal of any debris, and to mark the site of the borehole. If a borehole is being completely abandoned, the drill casing will also be cut off at or below ground level.

The ODEX/air hammer drilling method follows a similar process as diamond core drilling, however, the specialized equipment allows the operator to easily drill and case in difficult formations, such as gravel or cobble overburden prone to caving. The method is based on a pilot bit and eccentric reamer, which in combination, drill a slightly larger hole than the external diameter of the casing. This allows the casing tube to follow the drill bit down the hole. Pulverized rock at the drilling head is blown back through the casing to the top of the borehole using air pressure. Upon cessation of the casing advancement, the drilling engineer can slowly rotate in reverse, retracting the reamer. When this is accomplished, the entire drill string can be pulled up through the inside of

¹ "DNR", "ADNR", the "Department", the "Division", "DMLW", and "Mining Section," are used to indicate the Alaska Department of Natural Resources.

² Clarified in email from PLP to DNR on 27 February 2019 and 28 March 2019, via email.

the casing tubes and the borehole can then be plugged or completed by using a traditional diamond core drill.

Sonic drilling generally follows the same process as bedrock diamond core drilling. However, instead of using a diamond bit rotating on the end of a drill rod, the sonic drill head sends high-frequency resonant vibrations down the drill rods to the drill bit. This method is most commonly used to obtain soil or alluvial samples but can also be used for bedrock sampling. The operator controls the frequencies of the vibrations to suit the specific conditions of the soil/rock geology. The frequency is generally between 100-200 hertz. Air and water may be used to aid drilling but are not always required. Sonic drilling does not use a drilling mud mixture. Samples are generally bagged and little or no surface disturbance is created as a result.

Comment Overview

In rendering a decision on the December 31, 2018 application, the Department considered comments submitted during the comment period which ran from January 11th, 2019 to February 11th, 2019.³

DNR received a total of 148 comments on the application. Eighteen individuals submitted comments with one submission containing letters collected from 125 individuals; two commenters were in full support of the project and 146 commenters were opposed in part or in whole to the project. Comments were submitted by two trade organizations (resource extraction industries), three non-governmental organization and four Tribal organizations. One comment was submitted on behalf of twenty-one business owners and guide service operators within the greater Bristol Bay area. No comments were submitted by state or federal agencies.

Categories of similar comments have been grouped together for this response document. Comments within the scope of the application review were considered, as well as relevant, competent and scientifically sound information that commenters cited in support of their comments.

Comment Summaries and Responses

1. Issue Topic: Opinion comments against issuance of the MLUP or exploration and development activities in the PLP claim block generally

Comment Summary: Some commenters voiced their opposition to the project. These commenters stressed the importance of salmon in the area to the “economy, cultures and fisheries of Bristol Bay,” as noted by several form commenters. Commenters expressed general concerns that any further exploration and potential related contamination that might result was too large a risk to take for the Bristol Bay area. For example, in a form comment submitted individually by 18 commenters, it was noted that:

The Bristol Bay region-defined by salmon, powered by the fisheries of Nushagak and Kvichak Rivers, and reliant on clean and healthy habitat-is a critical resource for food, employment and sport for residents of the region, the State of Alaska, and the world. Subsistence users, commercial fisherman and sport fisherman are united protecting Bristol Bay fisheries from the threat of the proposed Pebble mine.

Response: General support/opposition comments were noted. DNR agrees with a need to adequately manage fishery resources, and in administering this MLUP, DNR will continue to work closely with the Alaska Department of Fish and Game, which has regulatory expertise considering management and protection of fish, wildlife and habitat resources. As noted in the response to Comment 7 below, pursuant to 11 AAC 96.060, DNR has required a performance guaranty of

³ A comment response document is not required by statute or regulation but provides a useful summary of the relevant comments on the application that were submitted to DNR during the comment period and Department responses.

\$2,000,000 as an ongoing condition of this permit. This guaranty will protect the state in the event the permittee is unable or unwilling to meet permit obligations.

DNR also notes that while some comments referenced a mine development plan and/or mine plan, the activities requested (and authorized) under this permit are limited to exploration and reclamation.

2. Issue Topic: Opinion comments in favor of issuance of the permit and of the PLP project generally

Comment Summary: Commenters expressed support for the project and “encourage[d] a timely renewal process,” and “[sought] stable, timely, and predictable permit decisions by the State of Alaska.”

Response: General support/opposition comments were noted. DNR reviewed this application in accordance with applicable law and regulation, including AS 38.05 (Alaska Land Act), AS 27.19 (Mine Reclamation Act), 11 AAC 97 (Mining Reclamation Regulations), and 11 AAC 96 (Miscellaneous Land Use). DNR also reviewed the permit file including previous permits issued and compliance history for the applicant. DNR follows a consistent and practical process for adjudicating mining-related applications in Alaska that takes into account the fact that each permit is unique.

3. Issue Topic: Preservation of Permitting Equality and Timely Renewal

Comment Summary: One commenter described potential impacts and uncertainty in the permitting process, noting specifically:

“Pebble has received single-year permits for the last three years and has been found to have operations that are consistent with the terms of their permits and are consistent with industry standards. Additionally, the repetitious process of applying for annual permits causes an undue burden on state (DNR) resources, which is especially unfortunate with budget cuts looming on the horizon.”

Response: Each mineral exploration or mining application submitted to the State presents a unique and individual set of variables to be considered. The constant in this process is the framework of review: the Alaska Constitution and the laws and regulations governing mining activity in the state. This application is reviewed under the same statutory and regulatory framework as all other APMA applications, however, the scope and complexity of conducting work at the Pebble deposit is unlike other advanced exploration operations on State lands and merits careful consideration and review by the Department.

Further, as a result of a court order in the *Nunamta v. DNR* litigation, DNR is currently required to provide a 30-day notice and comment period to the plaintiffs in the litigation on any future MLUP applications by PLP. Fourteen days-notice and comment are required on any amendment to a permit for PLP.

The Department provided this notice to *Nunamta* plaintiffs and also provided a courtesy public notice and comment period of 30 days. DNR otherwise typically provides a 14-day courtesy notice for all other mining related MLUP applications. The terms of this permit also provide that any requests for amendments to the permit that include additional boreholes or drill holes beyond those described in Special Stipulation A will require a 30-day public comment period pursuant to Special Stipulation C in the permit.

The regulatory framework for MLUP authorizations provides that DNR may issue permits authorizing activities for any duration of time up to five years.

4. Issue Topic: Duration of Permit should be limited to one year.

Comment Summary: Commenters request DNR limit the duration of the authorization to a period of one year due to the applicant providing insufficient justification for a multi-year permit.

Response: The applicant described geotechnical drilling and diamond core drilling activities to occur within a five-year time period to “support permitting efforts and advance design options for potential mine facilities.” Continued maintenance and reclamation activities are also contemplated during the requested five-year period. Considering that in 2018, the applicant only drilled 28⁴ of its 80 approved drill sites during the annual operational timeframe of May to October, the proposed 121 drill sites over a five-year period is a reasonable and realistic proposal for continued data acquisition for development planning, hydrogeologic modeling, and resource delineation. Last year, a five-year permit was requested, with all exploration drill holes proposed to be conducted in the first year. DNR issued a one-year permit. Here, PLP has requested approval to drill a total of 121 drill sites over the proposed five-year permit term, and has specified that in the first year, it aims to drill 24 drill holes. Multi-year permit approvals are common for mine exploration, and as exhibited in the PLP project, often practical as an operator might run into various weather conditions, data processing considerations (need to analyze data in order to determine whether more drillholes are required, and where), or other logistical reasons that it does not complete all drillholes contemplated in a single season. Limitation of the requested permit to one year in this instance creates an unnecessary burden on the logistical planning of the operator and encumbers DNR’s resources with the inefficiency of an unnecessary annual permit adjudication. Further, regulation of mining and exploration related activity by DNR does not stop with issuance of an MLUP. All MLUPs require annual reclamation reporting, of which DNR reviews for compliance and regulatory need. Additionally, any proposed work beyond the scope of this authorization expressly requires an amendment application, which is required to undergo adjudication, agency notice, and public notice (See Special Stipulation C). A five-year permit in this instance provides the operator the necessary flexibility in drilling up to 121 boreholes such that drilling is not unnecessary or hurried. And it provides DNR and the public with notice of the planned exploration activities for the next five years. DNR intends to continue to post the yearly reclamation reports and any DNR inspection reports online at <http://www.dnr.alaska.gov/mlw/mining/largemine/pebble/>.

In the recent past, DNR had limited the duration of PLP’s permits from that requested as part of an effort to see “the continued reclamation work authorized by the permit timely completed,” and an interest “in PLP closing and abandoning sites that it is not actively using for monitoring or data collection.”⁵ Significant progress towards the completion of this scope of work was completed over the 2017 and 2018 exploration seasons and detailed in DNR’s inspection reports. DNR will continue to scrutinize the reclamation work and reclamation need at the project site according to applicable statutes and regulations on at least an annual basis, and will continue to provide exploration reports, reclamation statements and inspection reports online as they become available.

The applicant indicated in the application that “[p]rior to the start of each field season, PLP will notify ADNR of the estimated number of sites, locations and potential drilling methods that are

⁴ Id. “2018 Reclamation Report” on page 3, filed December 31, 2018. Access online at <http://www.dnr.alaska.gov/mlw/mining/largemine/pebble/reclamation-reports/plprec2018.pdf>.

⁵ Letter from Commissioner Mack, Alaska Department of Natural Resources, to Tim Harvey, Environmental Manager, Pebble Limited Partnership 4 (April 11, 2017).

proposed for the active year.” A new stipulation (Special Stipulation D) also requires the operator to file an annual work plan prior to the commencement of the operating year detailing the number, type, purpose, and location of proposed activities to be conducted under the permit for that operating year, including details of any repair work planned as well. A work plan is required to be filed by March 31 annually, even if no activities are planned for that year. DNR will review the work plan to ensure all regulatory requirements are met to conduct that activity, and to determine if a formal amendment is required for the proposed activity (if the proposed activity exceeds the scope of the permit). Any amendments from the work plans filed annually would be noticed to agencies and the public for review and comment.

5. DNR should limit the scope of activity authorized under the permit and prohibit an increase in exploration activities.

Comment Summary: DNR needs to limit the permit to those activities DNR deems necessary. DNR also needs to assess if an additional 121 exploration boreholes are necessary, particularly given the extent of past drilling activity. Most commenters called for DNR to only authorize care and maintenance activities and not authorize additional drilling. Commenters also drew from constitutional and statutory provisions on surface use as reason to deny additional exploration.

Response: Pursuant to AS 38.05.255(a) and 11 AAC 86.145(a), surface use of land or water is limited to those “necessary for the prospecting for, extraction of, or basic processing” of mineral deposits, and is subject to reasonable concurrent use. PLP’s proposed geotechnical and exploration boreholes meet these requirements. Further, the level of surface use currently utilized by the applicant and proposed in this application is commiserate with reasonable necessity for the exploration of mineral deposits of this size. The surface use observed on the project site to date has been found to be temporary in nature and kept in acceptable working order.

Geotechnical boreholes expand understanding of the regolith in relation to mine design (primarily the siting of mine facilities). Advancing the understanding of the unconsolidated material under potential mine facilities is in the interest of the State as it is directly related to the management of risk associated with potential construction of tailings dams and site facilities.

It is not in the state’s interest to review or evaluate future mine facility development plans without first requiring the collection of necessary geotechnical, geologic, and hydrogeologic data. These types of data are characterized through the collection of rock and substrate samples, hydrogeologic monitoring and resource modeling – all of which are conducted through the drilling process. Permitting the applicant to conduct such work allows PLP to design realistic facility proposals and allows DNR to review permit proposals with legitimate, rigorous scientific data rather than hypothetical ideals.

Diamond core drilling activities are used to delineate resource boundaries. When an operator understands exactly where the resource lies and its associated characteristics, undue disturbances can be avoided. In fact, exploration drilling is an activity that typically continues past the initiation of mine construction and development. Operators use low impact exploration drilling to continue delineating resources to evaluate for future extraction.

6. DNR should subject the permit to protective stipulations.

Comment Summary: If DNR issues a permit, it should contain the same conditions and stipulations in past permits and should have additional protections added.

Response: The Department has authorized the permit with fourteen Special Stipulations (See MLUP A20196118). Applications for mining related activity are carefully examined to address foreseeable impacts to wildlife, fish and upland habitat resources. Adjudicators first research the applicable area plan(s) to identify land use designations and land classifications as well as area restrictions like Leasehold Locations or Mineral Closing Orders. Adjudicators coordinate with the Alaska Department of Fish and Game-Habitat Division (ADFG) and the Alaska Department of Environmental Conservation (ADEC) for any necessary mitigation or avoidance measures to be applied to the authorization.

Here, DNR will continue to restrict activity within Mineral Closure Order 393, which restricts mining activity bordering streams important to the spawning and rearing of anadromous and non-anadromous fish species within the exploration area (Special Stipulation E). It also will continue to restrict mining exploration activity in the Upper Talarik Creek Vegetative Buffer restricting vegetation disturbance to greater than 150' from the ordinary high-water mark (Special Stipulation F), in areas important to caribou calving (Special Stipulation G), and in areas important to moose rutting and overwintering (Special Stipulation H). Activities near occupied bear denning sites (Special Stipulation I), and areas important to waterfowl molting (Special Stipulation J) are also restricted.

Special Stipulations applied to this permit also enable efficient and stringent administration of the permit, including requirements to respond to inspection reports, and a requirement to file an Annual Work Plan in addition to statutorily required Annual Reclamation Reporting under AS 27.19.050.

7. Issue Topic: Require a financial assurance/Increase financial assurance amounts

Comment: Commenters requested that DNR require financial assurance from PLP, citing to the potential liability to the state if PLP were to walk away from the project without remediation, restoration, and reclamation. Commenters also cited to the financial status of the company, potential current and future current expenses of the company, and other factors. One commenter requested a \$10,000,000 bond, arguing that amount was necessary to clean up the equipment on the site.

Response: As with the 2017 and 2018 permit, the Department will require a performance guaranty under 11 AAC 96.060, and an insurance policy pursuant to 11 AAC 96.065.

The Department's determination of the amount of the guaranty is based on the estimations of professional staff for the two key costs associated with a potential restoration of the permit area. First, the Department reviewed estimates for removing the equipment and temporary structures located on site, including the labor, transportation, and mobilization costs of removal. The primary potential cost of restoring the permit site is removal of equipment and stored materials. Second, the department reviewed the scope of reclamation of additional activity planned (121 boreholes total) as well as any reclamation completed last year (28 boreholes), subject to continued monitoring to address any unforeseen issues. The Department determined that the performance guaranty amount that DNR currently holds for the 2018 permit, \$2,000,000, remains an adequate performance guaranty for the proposed exploration boreholes, continued reclamation of existing boreholes, removal of equipment, supplies, and structures. This is based in part on the assumption that in the event that the State would need to hire contractors to complete reclamation, much of the labor and transportation costs would be shared between site remediation and equipment removal. This amount reasonably supports permit performance and compliance by the applicant during the next permit term, and significantly minimizes and mitigates risk to the State in the event

of non-performance. This amount is also commensurate with the activities planned under the permit and the supplies authorized by the permit to be on state land during its term.

As for the request pertaining to a \$10 million-dollar bond, no justification was provided for this amount, and DNR found that \$2,000,000 is adequate.

The performance guaranty may be reassessed and potentially altered at any time if any applications for modifications to the permit are submitted by the applicant and granted, should the applicant propose any increase in the scope or nature of the activities proposed, or should the applicant fail to complete reclamation of all drill sites annually.

8. PLP Comprehensive Monitoring Program

Comment: Require a complete and comprehensive inventory and monitoring program for all of the more than 1,300 well sites and perform all necessary reclamation. The DNR should require a thorough and detailed review, including on-the-ground sampling, at every well site to ensure that all reclamation requirements have been met. Because no complete inventory or monitoring program has reviewed all of the wells, there exists significant potential for irreparable harm and contamination to nearby soils and waters.

Response: The Department has a comprehensive inventory of boreholes, referred to as the “borehole tracking sheet”. This list is the best way for the applicant and the DNR to follow the reclamation program and is updated periodically on DNR’s webpage⁶. Soil and water sampling at each borehole have not been deemed necessary at this point in time, however, DNR reserves the right to require such sampling in the future.

Currently, the project site has 658 boreholes originally drilled or converted to monitoring wells, and 716 sites which have been abandoned and reclaimed, although DNR continues to inspect and monitor these sites to ensure reclamation was successful. The two boreholes that are to be repaired in 2019 (3127 and 9475) are a result of ongoing inspections by both the applicant and DNR.

9. Issue Topic: DNR should require specific reclamation requirements and require the removal of any unnecessary equipment and materials.

Comment: Some commenters called for stipulations that ensure the proper reclamation and closure of all boreholes, including any boreholes which were not properly reclaimed, left open for further use, or continue to leak. Commenters also stated, “any materials or equipment no longer utilized in ongoing activities must be removed and transported off state lands.”

Response: The Department believes that the current reclamation requirements are appropriately specific. Due to the individualized nature of reclaiming each drill site based on drill methodology, lithology, and the presence or absence of water, a level of flexibility in addressing issues in reclamation is required. Both the applicant and DNR conduct inspections of drillholes. If follow-up is required, DNR informs the applicant of the work required and provides a deadline to complete that work. Special Stipulation B (Action Requirements on Inspection Reports) requires the permittee to complete and report any outstanding work requirements identified in any Department inspection report by the date specified in the inspection report for completion.

In regard to field installations, the Department conducted an extensive review of all the structures on site and has determined that the structures may be dismantled at any time. Further, the structures and the materials are related to the activities proposed and approved during the permit

⁶ Found online at: http://dnr.alaska.gov/mlw/mining/largemine/pebble/reclamation-reports/plprec2017_appC.pdf

term. The structures and equipment must be removed at the end of the permit term unless another authorization is acquired (See MLUP A20196118, Section 7 and Section 10).

10. Issue Topic: Deny a permit authorizing any exploration activity

Comment Summary: Commenters request a denial of the permit for any exploration activity based on concerns about the impact of exploration and/or mining in the area.

Response: The Department has decided to approve the application with stipulations to address concerns about potential impacts to fish and wildlife, water and land resources. The Alaska Department of Fish and Game and the Alaska Department of Environmental Conservation may further stipulate or restrict activities proposed.

11. The Applicant Must Acquire a Fish Habitat Permit and Temporary Water Use Authorization before issuing a new MLUP.

Comment: A Fish Habitat Permit must be obtained from the Alaska Department of Fish and Game and a Temporary Water Use Authorization must be obtained from the Alaska Department of Natural Resources – Water Section before this permit is issued.

Response: DNR agrees that a Fish Habitat Permit will likely be required by the Alaska Department of Fish and Game as well as Temporary Water Use Authorizations from the DNR-Water Section. Indeed, the applicant submitted necessary application materials and fees for three TWUAs on 2 January 2019. The application for Fish Habitat Permits is imbedded in the APMA application as well.

Water Use Authorizations are reviewed and issued pursuant to applicable Statutes (AS 46) and Regulations (11 AAC 93) by the DNR Water Section and are outside the scope of the MLUP permit adjudication process. The applicant submitted new Temporary Water Use Authorization (TWUA) requests by completing the Water Use Authorization Section E of the APMA application and those requests will be subject to review by DNR's Water Section as well as coordination with the Alaska Department of Fish and Game (ADFG) and the Alaska Department of Environmental Conservation (ADEC). Temporary Water Use Authorization applications are not disposals of state interest subject to state constitutional public notice requirements.

All MLUPs are stipulated on the receipt and maintenance of all other applicable State and Federal permits (MLUP A20196118, Section 3 and Section 16).

12. Refuse permitting if the applicant needs TWUAs or Fish Habitat Permits (FHPs).

Comment: The MLUP should be denied if PLP requires a Temporary Water Use Authorization or Fish Habitat Permits because there are outstanding instream flow reservations for the same waters.

Response: Section 16 of the MLUP notes that issuance of the permit does not relieve the applicant of the responsibility of securing any other permits or authorizations required and Section 3 of the MLUP conditions the approval on conformance with all other applicable State, Federal and local laws and regulations in effect during the life of the permit term. Adjudication on Temporary Water Use Authorizations or Fish Habitat Permits are beyond the scope of adjudication for the MLUP and will be conducted separately by the DNR-Water Section and the Alaska Department of Fish and Game respectively.

13. Release all geologic data from current or past drilling activity especially regarding ARD potentials.

Comment Summary: Commenters call on DNR to require PLP to release all geologic data.

Comment Response: At this point in time, the Department has no regulatory reason to request “all geologic data” from current or past drilling activity. Even release of drilling activity regarding acid generating materials would not impact the assumptions made for regulatory purposes and maintained in the care and maintenance of a drill hole—that the materials in it are likely to contain ARD or have the potential to produce ARD, and thus various precautions already exist to assume that possibility.

To the extent that PLP provides DNR with geologic information, applicants often request confidentiality for competitive business reasons, and DNR might not be able to release it to the public. Under AS 38.05.035(a)(8), the director of the division of lands must maintain the records the commissioner considers necessary, with the exception that “all geological, geophysical, and engineering data supplied, whether or not concerned with the extraction or development of natural resources” shall be kept confidential “upon request of the person supplying the information.”

The Department has passed this request for public geologic and acid rock drainage data along to the applicant. PLP has in the past released environmental reports, including a comprehensive environmental baseline report containing more than 20,000 pages of data and analysis. The Pebble Environmental Baseline Document (EBD) is a publicly available resource and can be found at <http://www.pebbleresearch.com>.

14. Require a Work Plan for Repairs

Comment Summary: Commenters called for clarification on information regarding repairs to boreholes 3127 and 9475.

Comment Response: The applicant stated in the application that a work plan for repair to boreholes 3127 and 9475 will be filed with DNR by March 31, 2019. Special Stipulation D also requires the applicant to file subsequent years’ work plans by March 31 of each year. If an annual work plan includes activities that exceed those authorized by this permit, then DNR will consider that portion of the work plan to be an amendment application, and the application shall be public noticed according to the amendment provisions in the permit and to the *Nunamta v. State of Alaska* court decision.

For general background information, Borehole 3127 was documented in DNR’s September 2017 inspection as exhibiting minor water production after an attempted repair by the operator that August. The operator informed DNR that a specialized drill was required to complete repairs. Such repairs in 2018 were also unsuccessful. Borehole 9475 was also documented by DNR as having ongoing repair and reclamation. Multiple repair attempts have been made since 2015. In July of 2018, DNR observed this borehole once again exhibiting water production and was slated for further alternative investigation and closure.⁷

15. Permit Expiration

Comment Summary: PLP failed to apply for a permit after the 2018 permit expired.

⁷ A detailed timeline of this borehole since 2014 can be found in the 2018 Exploration Report online at: <http://www.dnr.alaska.gov/mlw/mining/largemine/pebble/reclamation-reports/plprec2018.pdf>

Comment Response: PLP timely applied for a permit extension on December 12, 2018. DNR granted a 90-day permit extension after giving agency and public notice⁸, extending the effective date of the permit to March 31, 2019. The applicant submitted a complete application for 2019-2023 on December 31, 2018. All documents, including the extension requests, approval and new application can be found at DNR's website:
<http://www.dnr.alaska.gov/mlw/mining/largemine/pebble/>.

⁸ A copy of the public notice for this extension request can be found online at:
<https://aws.state.ak.us/OnlinePublicNotices/Notices/View.aspx?id=192376>