OPERATIONS AND MAINTENANCE REQUIREMENTS - WORK PLAN Port Graham Landfill

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OPERATIONS AND MAINTENANCE REQUIREMENTS WORK PLAN Port Graham Landfill

1. DESCRIPTION OF EXISTING LANDFILL

The Port Graham Landfill (PGLF) is located north of St. John Street, approximately 0.3 mile northwest of the Port Graham town center. The fenced landfill area is approximately 0.6 acre in size and owned by the Native Village of Port Graham. The PGLF receives approximately 300-1000 tons of waste per year consisting primarily of household waste with minimal commercial or industrial sources impacting the waste stream.

The PGLF includes: waste disposal cells, two (2) four cubic yard hoppers/dumpsters with lids, burn box unit, a small building for interim storage of hazardous waste, plastic totes for automotive and household batteries and an inert waste stockpile area.

2. GENERAL OPERATION AND MAINTENANCE REQUIREMENTS

The Contractor shall be responsible to operate and maintain the site as called out in these documents, site plans, and other applicable documents, unless noted otherwise.

The Contractor shall <u>at all times</u> have a <u>representative</u> available and a current phone number and address of this representative shall be supplied to the Kenai Peninsula Borough (Borough). The representative must have the authority to respond on behalf of the Contractor to Borough requests, questions, concerns, and emergencies. In the event the representative is not available (due to absence out of town or other reason) the Contractor shall provide the name and number of an alternate contact.

The Contractor shall have a <u>landfill operator</u> who will be responsible for administering operations under the supervision of the Contractor, the Borough, and in accordance with the operating permits.

The facility receives waste only from the Port Graham area.

General operation and maintenance includes, but is not limited to, the following tasks:

- * Maintain landfill maintenance log, etc. and take photo documentation.
- * Assure disposers are using areas designated for disposal, stockpiling, or consolidation.
- * Monitor and screen waste for unallowed materials and prohibit the deposit of hazardous materials.
- * Monitor and maintain hazardous waste collection building.
- * Inform site users of rules and restrictions; make note of and contact disposers abusing the landfill rules.
- * Coordinate with disposers and the Borough for items that may require special handling or arrangements.
- * Direct controlled salvage of usable materials, if allowed.
- * Conduct litter cleanup and collect materials dumped inappropriately.
- * Grade, plow, sand, and ditch, access road, staging area pad and burial areas.
- * Provide cover material on waste at a frequency defined by the Borough.
- * Properly operate and maintain all Borough furnished equipment.
- * Protect building and equipment from damage due to operations, weather, careless handling, neglect, etc.
- * Adhere to detailed operation guidelines (as periodically amended with Borough approval).

OPERATING HOURS

The landfill has unrestricted access and is open 24 hours per day.

4. MATERIAL MANAGEMENT

Based on past activities, it is estimated that approximately 500 cubic yards of landfill capacity will be consumed annually (includes waste and cover). Actual capacity consumed will vary dependent on current local population, construction and other local business activities as well as other factors. Contractor's efficiency compacting waste and the amount of cover material needed to cover waste will also impact the capacity consumed.

The Contractor shall make sure off loading vehicles know the areas designated for material deposit, direct the controlled salvaging of usable materials (if allowed), screen for unallowed materials and remove them from the waste stream (includes opening bags/cans to remove information on the source of the waste), and prevent the disposal of hazardous materials. The Contractor shall inform site users of rules/restrictions, whenever possible, distribute informational materials as requested by the Borough, and note disposers abusing the rules and contact them if requested by the Borough.

The Borough shall provide written disposal guidelines and policies which are to be used as a public handout and as a reference for the Contractor for waste acceptance policies, etc. The Contractor and disposers must follow any guideline changes during the contract term. The guidelines shall be modified from time to time as may be in the best interest of the Borough.

4.A. Screening, Hazardous Waste/Special Waste

The Contractor must monitor and screen loads for unallowed or hazardous materials and these materials shall be denied for disposal. The public will abandon occasionally unallowed or hazardous materials. If suspect materials are found on site, the Contractor shall separate them from other refuse and store safely away from the working face by placing in totes, in hazardous materials storage building or at locations designated by the Borough.

Solid waste acceptable for disposal consists of materials permitted by the Alaska Department of Environmental Conservation (ADEC) and Kenai Peninsula Borough Code of Ordinances.

Materials PROHIBITED include, but are not limited to, hazardous waste and oil (except as noted), hot ashes, asbestos containing material, infectious/pathogenic medical waste, liquid waste, drilling muds, sewage (except from approved sewage lagoons), radioactive waste, commercial fish processing waste and large quantities of fish waste (unless approved by the Borough) and any other items that might be questionable.

Other PROHIBITED material includes waste from outside the Borough (unless Borough approved). Waste requiring special handling may require Borough permission prior to disposal.

Hazardous Material

Hazardous material/waste including, but not limited to paints, solvents, preservatives, photographic chemicals, corrosives, resins, adhesives, pesticides, herbicides, fuels, asphalt sealers, fluorescent light ballasts, ammonia and other household cleaners will <u>only</u> be accepted during a scheduled hazardous waste collection effort. The Borough will provide a collection date to the Contractor at least 30 days prior to the collection event.

Operation of the hazardous waste collection event is by a Borough selected contractor. The hazardous waste contractor shall accept, identify, package, complete paperwork, transport and dispose, hazardous waste collected during the event as per EPA and State regulations. The hazardous waste contractor shall provide all equipment necessary for their operations.

The Contractor shall distribute Borough supplied flyers and hang up posters notifying disposers of the hazardous waste collection event and rules for hazardous waste disposal. The Contractor shall NOT collect hazardous material except as authorized in this workplan or upon specific instructions from the Borough.

The hazardous materials (hazmat) storage building at the landfill is to be used for management of suspected hazardous waste abandoned at the landfill, or removed from the waste stream by the Contractor. Waste shall be safely placed inside plastic totes and stored until the annual hazmat event. There are also storage containers for lead-acid batteries, household batteries and used oil (in small quantities) at the hazmat building as described below.

Hazardous materials generated from work on <u>Contractor owned on site equipment</u> (heavy equipment, etc.) can be disposed through the hazardous waste collection event following the same rules and restrictions other businesses must follow (restriction on material type and amounts). However, at the Borough's discretion, quantity restrictions may be waived for on site equipment waste.

The Contractor will take all measures necessary to contain and clean up hazardous and unallowed materials that spill at the site.

Any person wishing to dispose of containers or materials that have been in contact with hazardous or special wastes must ensure items are cleansed and must obtain Borough approval prior to disposal. The contractor shall ascertain whether Borough approval has been given prior to accepting the items for disposal.

The Borough may establish storage stations for various hazardous or special waste materials; the Contractor shall maintain these areas in a neat manner.

Vehicles, Boats, etc.

All-terrain vehicles, automobiles, boats, etc. are accepted if they are free of waste, batteries, oils, fuel, brake fluid, anti-freeze, wiper fluids, and any other automotive fluids, if applicable. Prior to acceptance:

- * The Contractor shall inspect the vehicles to make sure they meet disposal requirements.
- * Any vehicle or large item over the size of a one-ton pickup truck will need pre-approval from the Borough prior to deposit.
- * Large vehicles, boats, or other items too large to easily handle must be cut in smaller more manageable sizes.

No more than <u>five</u> vehicles per year will be accepted from one source, project, company, or person unless approved otherwise by the Borough. Quantity limits are necessary to control large quantity disposal. Example: company/person collecting vehicles for scrap or reuse (i.e. salvage yard, etc.) must coordinate vehicle disposal/recycling on their own and may not use the Borough program, unless approved by the Borough.

The Contractor shall contact the Borough immediately if more than five gallons of oil are spilled on the ground. If oil is spilled, the Contractor shall immediately place sorbents (or other materials) to soak up spilled oil and shall shovel the oil and cleanup materials into a container and store the container in a Borough designated area until proper disposal can be made. The Contractor shall provide sorbents,

shovels, plastic bags, small bucket and cleanser (or other materials needed to clean spills). Oil shall <u>not</u> be disposed by landfilling.

The Contractor shall clean areas where unauthorized dumping occurs as a result of the Contractor's or a disposer's actions. This includes excavating oily material from the landfill and remediation if necessary. Cleanup shall be conducted at the Contractor's expense.

Battery Collection

Lead-acid vehicle batteries are collected in plastic totes with lids and the Contractor shall direct disposers to the proper battery stockpile location. The Contractor shall restack batteries as needed to best utilize space in the totes and shall ensure the batteries are stored in a neat, safe, and organized manner with lids on the collection containers to prevent water infiltration. The full totes will managed in conjunction with a scheduled hazardous waste collection event. Disposers are currently limited to no more than 10 batteries/year and large commercial batteries (forklift, etc.) are not accepted.

The Contractor shall keep the area around the totes clean.

Household batteries, such as alkaline and nickel-cadmium (i.e., AA, C, D cell, 9 volt), shall be collected in a separate Borough provided plastic container and will be managed through a scheduled hazardous waste collection event.

Appliances

Appliances (not including refrigerators, freezers) shall be placed for storage in a specified portion of the Inert Waste Stockpile Area.

Refrigerators and freezers must be stored in an upright position in the storage area and maintained in a clean and organized manner. The Contractor shall notify the Borough when approximately 20 units have accumulated in the storage area so arrangements can be made for refrigerant removal. Once refrigerants are removed, the appliances can be placed in the main inert waste stockpile area for interim storage.

The Borough is responsible for the refrigerant recovery program and shall ensure work is properly performed according to State and Federal laws, and shall ensure refrigerant recovery work has been completed prior to notifying the Contractor that the appliance are approved for stockpiling.

Fish and Animal Waste

Prior to disposal, small animal carcasses must be placed in durable plastic trash bags with tops tied. Large animal carcasses such as moose, bear, etc. do not have to be bagged. Animal excrement (solids) is also accepted, but quantities of more than five cubic yards may require lime or other pretreatment before landfill disposal. Prior Borough approval must be obtained before disposal of quantities of more than five cubic yards. Animal waste may be deposited only in the landfill and must be covered immediately.

Small amounts of fish waste and animal process waste from the general public/households and some small businesses, will be accepted provided that acceptance of the waste does not result in a health or safety problem. Waste must be in durable plastic trash bags, tied off, and placed directly in the landfill, collection container or other location as directed by the Borough or Contractor.

Sludge and Soil

Sludge and soil may not be deposited without prior approval from the Borough.

Soils are not a solid waste and are prohibited unless previous arrangements have been made with the Borough for use as cover material.

Asbestos Containing Material

Asbestos (friable and non-friable) containing material is prohibited from disposal in the PGLF. The only Borough landfill permitted for disposal of asbestos containing material is the Borough's Central Peninsula Baling Facility in Soldotna.

Miscellaneous Materials

All inert waste shall be placed in the Inert Waste Stockpile area. Inert waste includes appliances, furniture, scrap metal, drums, tanks, junk vehicles, construction and demolition debris, concrete, brick and block.

All barrels must have at least one end removed and be empty and free of liquids. Tanks must be empty and free of liquids, have an end cut off, and/or the tank cut in manageable pieces (tanks larger than 500 gallon capacity must be cut).

4.B. Material Deposit

Material off-loading shall be at locations referenced in this plan, or as directed by the Borough. The Contractor shall keep all off-loading areas clean and accessible at all times. Material must be deposited directly into the burn box, hoppers/dumpsters, or active cell or at designated stockpile locations, if applicable.

Refuse Cells

Disposal of domestic refuse/garbage shall be into the two dumpsters or directly at the active working cell face. The refuse cells shall be developed to elevations as shown on the plans, or as directed by the Borough, and in some instances the waste shall be compacted and covered above previously filled landfill cells. The refuse cell shall be consolidated, compacted and covered at a minimum of once per week from April 15 through October 15, and a minimum of two times per month during the remainder of the year (October 15 through April 15).

For above-grade cells, dirt stockpiles must be placed along the edges of the active working face area to confine waste to a designated area; reduce windblown litter; and to use as cover material.

All waste shall be consolidated at the working face of the active cell and the working face shall be as small as practical, and shall never exceed 40' in width. Waste shall be spread in lifts not exceeding 24 inches as measured perpendicularly from the existing face of the previous lift. The Contractor shall compact this lift with equipment by running over the area for a minimum of three to five passes. A minimum of six (6) inches of cover material shall be applied over the face of the cell after each day that waste is compacted, or on a less frequent schedule, as determined to be necessary by the Borough. The working face shall be maintained at a slope of 20 to 30 degrees.

Buried waste may become exposed due to wind, erosion, settlement, or other factors, and must be covered at the end of the next day of consolidation, compaction and covering. Low spots must also be filled as necessary to prohibit standing water or ponding over waste filled areas.

Construction and Demolition (C&D) Debris

C&D debris will be placed in the inert waste stockpile area for interim storage as shown on the site plan. The stockpiling of material shall be conducted in an orderly manner and the Contractor may have to consolidate the material periodically to keep the stockpile area within the designated boundaries.

The Contractor may not set up stockpile locations except for materials specifically directed or approved by the Borough.

Landclearing/Wood Debris Stockpile

Because of limited available landfill area, no open burning of landclearing or wood debris is allowed at the site.

Burning

A large metal tank is currently being utilized to burn miscellaneous wood and paper wastes. Disposers are to be directed to place burnables such as paper, pallets, small general construction wood, and cardboard directly into the box. When the burn box is about ½ full (approximately five cubic yards) the contents are to be lit and the hinged doors closed. Usually the burned material can accumulate in the bottom of the box for several weeks before it is necessary to clean the box out and dispose of the remaining materials.

Burning in the burn box must be strictly controlled and burned in amounts no greater than approximately five cubic yards. The Contractor must monitor the burn activities to ensure all fires are contained within the box. The Contractor shall clean the box out as needed and shall deposit the ash into the refuse cell. Only completely cool ashes are to be disposed.

No other open burning is permitted at the landfill.

4.C. Material Management, Stockpiling and Burial

Landfill, Other Waste Burial/Storage and Cover

Cells shall be developed to approximate elevations as shown on site drawing, or as directed by the Borough. All cells must be maintained to prevent blowing litter, water ponding, and vector and wildlife attraction.

Stockpile Material

The Contractor will maintain stockpile/storage areas for inert materials including, but not limited to, recyclables, junk vehicles, scrap metals, construction and demolition (C&D) debris, concrete, brick and block. The exact locations (and types and quantities of materials) will be identified by the Borough. The Contractor may not set up stockpiles or storage areas except as directed or approved by the Borough.

The Contractor shall monitor and screen disposal activities in stockpile areas. Stockpiles shall be maintained in a neat and organized manner and in manageable quantities (as determined by the Borough) that best conserve available space. The Contractor shall ensure that the materials are properly segregated, free of other wastes, and stored in the correct area until managed.

Cover Material - Source

The Contractor shall use cover material stockpiled at the site from cell excavation to develop berms along the active cell areas to confine waste (above grade cell) and to prevent surface water from entering the below grade cells. The Borough shall ensure that cover material is stockpiled in locations conducive to the current work activities. The Borough shall coordinate cell development and cover material stockpiling.

When soil cover material is not available due to frost, the waste shall be compacted and alternative cover materials (approved by the Borough) used. Alternative covers may include membrane liners that would be spread and anchored over the working face of the landfill, then pulled back during the next operating day, and reused. Alternative covers are beneficial during times that soil cannot be excavated. All alternative soil materials must be approved by the Borough and the ADEC prior to use. A six-inch layer of soil must be immediately placed upon waste as soon as available.

Currently, the only material approved for use is Airspace Saver tarps. Comparable products may be used if approved by the Borough and the Alaska Department of Environmental Conservation. The Borough shall supply one 25'x25' tarp prior at project commencement.

If during the contract term, cover material stockpile is not sufficient to perform the work, the Borough will arrange for importing of off-site material if it is determined necessary.

5. SALVAGING AND/OR RECYCLING

Salvaging may be permitted, at the discretion of the Contractor, in appropriate areas of the landfill (potential areas of stockpiled metals, wood wastes, construction wastes, etc.). Controlled removal of material for recycling or reuse is permitted only if the Contractor can monitor the activities. The salvagers shall be required to leave the disposal area when heavy equipment is in use and shall stay clear of dumping activities, or at other times as deemed necessary by the Contractor.

Additionally, no open flames are permitted to conduct salvage operations.

The Borough may also direct that stockpiles be established to temporarily stockpile materials for reuse by the public (i.e. wood chips, fire wood, etc.). The Contractor shall not stockpile any materials other than as approved by the Borough.

6. SITE MAINTENANCE

6.A. General Maintenance and Operations

Building

One small building is located at the site: a wooden shed for storing suspect household hazardous waste between collection events. The building construction was a cooperative effort between the village, Borough and Chugachmuit.

It is up to the Contractor to maintain the building in a neat and orderly fashion and keep it free of unnecessary clutter. If any minor damage or vandalism occurs to the building, the Contractor shall perform necessary repairs.

Site Maintenance/Repairs-General

In addition to the major operations requirements of this contract, Contractor shall perform preventative maintenance, cleaning, repair and parts replacement for the site structure and, unless otherwise stated herein, for all equipment such as: metal dumpsters and plastic totes. This is only a partial listing of items to be maintained incidental to the contract and is only meant to provide some examples. No additional compensation will be paid for maintenance, repair, or parts replacement.

The Contractor shall furnish <u>all</u> supplies, tools and equipment for site operations, maintenance, and repairs, unless an item is specifically noted as being supplied by the Borough, and must understand and interpret site plans and other applicable information.

Contractor supplied items include, but are not limited to: general tools, specialized tools for site equipment, litter bags, gloves, rakes, shovels, cleaning supplies, lights, sorbents, buckets, ladders, etc. <u>unless an item is specifically noted as being supplied by the Borough.</u>

The Contractor shall not work on equipment he/she is not qualified to maintain or repair and shall hire a qualified individual or firm specializing in repairs and maintenance of such equipment. The Contractor shall bear the expense of using a qualified individual or firm. Additionally, the Borough shall have the right to

conduct or contract work at Borough expense if it is in the Borough's best interest.

Maintenance and Repair

Work included as part of basic site operations and maintenance includes, but may not be limited to the following:

- Furnish a ladder or similar device capable of safely reaching the highest point of the site building to
 perform maintenance such roof snow and ice removal, etc. Work must be safely performed within
 24 hours (or sooner if an emergency) of an event requiring maintenance or repair.
- Repair minor damage caused by wind and disposal activities and take preventative measures to avoid damage to the site and equipment.

Housekeeping

- All site equipment shall be cleaned regularly.
- All personal salvage items shall be stored out of operational areas and removed from the site by the end of each operating day.
- The building interior and exterior shall be <u>kept clean and neat</u>. Remove garbage, debris, and unnecessary items weekly.

The frequency of work called out in this section is the minimum frequency, and work will be required more often as needed.

Listed maintenance and housekeeping items <u>do not include all contract requirements</u>, but are general requirements for some items needing additional explanation. It is the Contractor's responsibility to be familiar with, and understand all plans and specifications, and other applicable information.

If the Contractor fails to clean, conduct preventative maintenance, repair or replace parts on any Borough owned equipment as requested by, and to the satisfaction of, the Borough, the Borough shall have the right to have the work performed by others. Cost of the work will be deducted from the Contractor's next invoice.

6.B. Road Maintenance

Road maintenance shall include grading, rut repair, snow removal, sanding, minor drainage and ditch work necessary to keep road and pads in good condition and from flooding. Access road, driving areas, and stockpile and burial areas, must be maintained in a condition to allow maneuvering of vehicles with minimal effort.

The Contractor shall maintain an access road and waste off loading pad with on site material as needed and shall provide access to active disposal cell and any material stockpile locations. Road and pad locations will vary throughout contract duration.

The Contractor shall provide equipment capable of providing snow and ice removal and grading services as required.

No more than three (3) inches of snow accumulation is allowed on driving surfaces. Snow removal shall be conducted so roads, pads, etc. are clear and accessible at all times and to ensure proper drainage.

Moving snow from the sides of the road and driving pads may be necessary during heavy snow periods. Snow stockpiles shall be maintained in areas where snowmelt will not result in ponding or drainage

problems near the driving and operational areas.

Remove snow/ice accumulations from roof and around the perimeter of the building, and repair structural damage from snow/ice accumulations. Hand shoveling and/or snow blowing will be necessary in areas near the building to provide access and protect from damage resulting from snow removal activities.

The Contractor must provide sand and a mechanical sander capable of providing even sand distribution. Sanding shall be performed to maintain safe access (critical during icy times). Sand shall not contain peat or frost susceptible materials. The Contractor shall provide sanding materials for hand sanding areas near the building.

Grade all areas as needed to minimize ruts, grooves, and bumps and to provide safe access.

6.C. Litter Collection

The Contractor shall keep the landfill area (inside and outside of perimeter fence), along access roads, driving areas, into tree line and area around the hazmat building free of litter by conducting a minimum of monthly litter collection.

Loads entering the site are to be covered or confined and the Contractor must notify site users of this rule and provide handouts/flyers as requested by the Borough. Note license numbers of persons not following this rule. The Borough may implement a covered load policy whereby any landfill users entering the site with an uncovered load will have a choice of either buying a tarp or paying a fee. If implemented, the Contractor may be asked to distribute tarps and collect fees as necessary and would be compensated in addition to the monthly compensation for basic services.

6.D. Ditching

The Contractor shall construct diversion ditches, berms, and surface grading needed to prevent surface water ponding and runoff from flowing over, into, or through deposited waste and from accumulating in cells. This may include small ditches or berms along the cell or site perimeter.

6.E. Signs and Fencing

The Borough will initially supply site directional and informational signs, however, the Contractor shall replace signs damaged by his operations. The Contractor shall notify the Borough when signs need replaced or additional signs are needed.

It is the Borough's responsibility to pay for any construction and fence repairs unless the fence is damaged by Contractor activities, in which case, the Contractor would be responsible to repair the fence. However, the Contractor shall assist with minor fence repairs and the hanging of signs that can be conducted during operating hours as a part of basic services. The Borough shall supply all materials and tools for this work.

6.F. Site Security

The Contractor will be responsible for site security. The Contractor shall take all precautions necessary to protect the site and equipment from damage and theft. If theft or vandalism occurs and the Contractor has taken all precautions necessary to ensure against unauthorized entry, the Borough shall be responsible for damage to Borough equipment. The Borough will not repair or replace Contractor equipment or supplies.

EQUIPMENT

<u>All</u> equipment necessary to carry out the work specified for this project must be identified by the Contractor and is subject to approval by the Borough. The primary equipment required for operations (loader, dozer, etc.) must be dedicated to this project and are to remain on site, unless approved otherwise by the

Borough.

Other equipment such as snow removal equipment, does not have to remain on site at all times, but must be available to conduct all work as called out in the work plan.

It is the Contractor's responsibility to ensure that work procedures and equipment are capable of completing all tasks as called out in these documents.

Compaction and covering equipment must be capable of crushing and compacting all wastes including, but not limited to, household and business waste, all terrain vehicles, scrap, drums, and construction and demolition materials. The equipment must have a blade capable of pushing, spreading, compacting, and covering all waste and shall be a track-type loader or tractor with a minimum 70 horsepower and minimum operating weight of 17,000 pounds. The horsepower and operating weight are minimum requirements only. The Contractor must provide equipment capable of crushing all items and performing work called out in this section and in the project documents.

Equipment must also be provided that is capable of completing all road maintenance as necessary.

At the Contractor's option, more than one piece of equipment can be used to conduct the work. <u>All</u> equipment is subject to approval by the Borough. Alternate equipment cannot be used during the contract unless approved by the Borough.

In case of primary equipment breakdown, the Contractor shall have support equipment readily available so that site operations are not interrupted.

The Contractor shall at all times have equipment available to conduct the work as called out in these documents.

<u>All</u> equipment, rolling stock, etc., must be properly maintained and operated and shall be subject to inspections at any time (by the Borough representative or a mechanic of the Borough's choice - at Borough's cost).

8. RECORDKEEPING AND FEES

8.A Recordkeeping

Recordkeeping shall include, but may not be limited to, estimating waste and cover volumes; document <u>all</u> compaction and cover activities; take photo documentation; document other site maintenance and operational activities such as litter collection, road maintenance, site maintenance and repairs, etc.; and other items as required by the Borough. This information shall be written on a landfill log form <u>initially</u> supplied by the Borough and submitted with the monthly invoice for operations. Monthly invoices shall be in a format approved by the Borough and must be submitted no later than the 15th of each month, for work conducted during the previous month.

Incident/Accident Investigation Report forms for reporting property/vehicle damage or personal injury are to be turned in within 24 hours of an incident.

The Borough shall provide the Contractor with a camera and film. The Contractor shall take pictures of the working face of the landfill after waste is covered each working day unless the Borough approves an alternate schedule. Pictures shall also be taken of other site activities such as drainage problems, reckless disposal, etc. The photos or undeveloped film must be submitted with monthly invoices unless otherwise approved by the Borough. The monthly invoice will not be paid until the film and applicable records are received and the work completed by the Contractor shown on the film is approved by the Borough.

The Contractor shall immediately replace any lost or damaged cameras with a comparable camera and notify Borough.

8.B. Fees

The Borough does not currently charge any fees for the disposal at the Port Graham Landfill.

9. PERSONNEL, TRAINING, HEALTH AND SAFETY

The Contractor must have knowledge of waste identification and handling of wastes such as hazardous waste, construction/demolition debris, recyclables, etc.; experience in heavy equipment operations; knowledge and capability to perform minor maintenance on site equipment including the dumpsters and storage building, and minor fence and sign repairs, etc.; and must be capable of greeting, directing and educating disposers of site rules in a friendly but direct manner.

Any additional personnel training required by State, Federal or other agencies (i.e. OSHA) is the responsibility of the Contractor.

The Borough may require that the Contractor's personnel attend additional training sponsored by the Borough or other organizations. The Borough shall pay for training and associated costs.

The Contractor is responsible for compliance with OSHA and labor requirements.

The Contractor shall supply safety materials including, but not limited to: protective clothes, gloves, boots, sorbents, eye protection, hearing protections, shovel, broom, plastic bags, first-aid kit and fire extinguishers. The Contractor shall be trained in the use of all safety equipment.

9.A. Public Safety

The Contractor shall conduct the work to ensure a minimum of inconvenience to traffic. The Contractor shall promptly remedy any interruption of access to the site or on the site.

When working at the site, the Contractor shall direct traffic to applicable disposal areas; prohibit disposers from climbing in or on the active working cell; clean up waste that has been dropped or placed on the ground at the site; ensure pets and children remain in vehicles at all times except children assisting an adult while under the direct supervision and control of that adult; and warn users of unsafe practices.

Absolutely no smoking is allowed in the storage building or near the active cell.

The Contractor must notify the Borough immediately of any accident resulting in injury to persons, damage to Borough owned equipment or site, or to disposers property or vehicles. Within 24 hours, the Contractor shall provide a written statement (on Borough supplied form) to the Borough detailing events.

9.B. Fires

The Contractor is responsible for fire prevention, which includes screening waste for unallowed flammable materials. The Contractor shall prohibit disposal of hot ashes or other combustibles and shall insure sufficient cover stockpiles and equipment are available for fire control within the landfill at all times.

If a landfill fire occurs, the Contractor shall push dirt from above the waste cell, if possible, onto the burning material. Equipment pushing dirt must always stay upwind of the smoke. If equipment cannot access an area upwind to place dirt on the fire or the wind shifts, the Contractor shall halt work immediately and move to a safe location. Water, or snow in winter, should be used on a fire only if no other remedy is successful in extinguishing the fire. Unless specifically instructed by the Borough or the local fire department underground fires are not to be dug up or exposed.

The Contractor must provide, maintain, and keep available at all times, fire extinguishers for all heavy equipment.

The Contractor must immediately notify the local fire department and Borough in event of fire and make every attempt possible to extinguish fires as rapidly as possible. If a fire becomes too large for the Contractor to handle safely, the Contractor shall keep all disposers and personnel out of the area until the fire department has extinguished the fire and approved the Contractor to return to work.

Open flames are not to be allowed in the landfill, unless specifically approved by the Borough.

In the event that a fire occurs, the Contractor shall make available a Contractor and equipment upon a two hour notice by the Borough to aid in controlling the fire. The Contractor shall be compensated at the hourly rate for equipment and Contractor as agreed upon by the Borough and Contractor.

10. REGULATORY AGENCIES AND PERMITS

The Borough shall be the responsible agency to respond to any inquiries, questions, or formal response with any state, federal or city agencies.

The site is operated under an ADEC disposal permit. A copy is to be kept by the Contractor and presented to ADEC inspectors or the Borough upon request. The Contractor and all site personnel must be familiar with permit requirements.

Contract operating requirements are equivalent to or more stringent than the ADEC permit. Therefore, in the event the work plan and permit contain conflicting information, the Contractor will comply with the work plan, unless directed otherwise by the Borough.

11. COOPERATION WITH OTHER CONTRACTORS

It is expressly understood that the Borough has the right to award other contracts in connection with landfill operations and maintenance or to grant access to the site to others as necessary. Activities by others may include, but may not be limited to, excavation, reworking landfill cell configuration, etc.

12. INCREASED OR DECREASED QUANTITIES

The Borough shall have the right to modify any portion of the work or to omit portions of the work; also to make such alterations or deviations, additions to, or omissions from the work plan or drawings as may be determined to be necessary and advisable during the progress of the work for the proper completion thereof. The Contractor and the Borough will negotiate a change order to the contract if the desired changes are not within the scope of the work outlined herein.

13. ADDITIONAL SERVICES

From time to time, the Borough may request the Contractor to perform additional services. Additional services shall be for work not included as a part of the basic operating requirements. Additional services shall be performed only at the request of the Borough and shall be paid at the rates agreed upon by the Borough and the Contractor.

If the Contractor's additional services require contractor licensing as set forth in State Regulations, the Contractor must show proof of licensing prior to work commencing (the actual task requested by the Borough for additional services).

14. BOROUGH REPRESENTATIVE

The Borough shall have a representative who will visit the site as needed. The representative will have access to the site and records at all time. The Borough representative or his designee will be the first point of contact in all instances.

15. CONTRACTOR USE OF SITE

No equipment or supplies other than those required to carry out the work as required in these documents will be allowed to be stored at the site.

Borough equipment is to be used only for conducting Borough business. Use of Borough equipment to conduct activities of other businesses (or of a portion of the business unrelated to the landfill operations) whether as an employee, owner, or Contractor, is prohibited.

Selling salvaged materials is prohibited and any buy-back (recycling) activities must be approved by the Borough.