te Assessment: 6/25/98

5.0 CITY OF KWIGILLINGOK

There are six bulk fuel facilities identified in Kwigillingok as well as one additional private residential site that exceed the 660/1500 gallon tank farm threshold. This residential site contains 11 tanks with a total capacity of 5,500 gallons of gasoline and fuel oil.

The bulk fuel facilities are owned and operated by:

- 1. Kwigillingok School, LKSD
- 2. Kwig Incorporated, Washeteria
- 3. Old BIA School, LKSD
- 4. Kwig Incorporated & Kwigillingok Village Council, Powerhouse and Retail Sales
- 5. Alaska Army National Guard, Armory
- 6. Kwig Incorporated, Storage

Flood hazard is moderate, and no serious flooding occurs. The village sits on the bank of the Kwigillingok River.

There is one public airport located in Kwigillingok with a 3,000 ft. gravel runway. There are no dock facilities in Kwigillingok.

The are no known waste heat recovery systems in Kwigillingok.

The consolidation of the Kwig Incorporated & Kwigillingok Village Council tank farms (Tank Farm #4) is about complete. This state-of-the-art tank farm is what all villages should work to obtain.

5.1 TANK FARM NUMBER 1 – LOWER KUSKOKWIM SCHOOL DISTRICT

The Lower Kuskokwim School District operates this tank farm for the storage and supply of heating fuel for the various buildings on the school grounds (i.e., school, generators, and teacher housing). The tank farm is located inland, approximately 1,800 ft. from the bank of the Kwigillingok River.. There is a 3 ft. high wood dike with a liner and sheet metal cover. The dike and liner are in fair condition, but the sheet metal cover is missing or pulled away in a number of locations. There is no fence surrounding any tanks in this facility. The tank farm consists of two vertical, welded steel, single wall tanks. The tanks are in fair condition with extensive rust at the base of the tanks. The tanks are set on heavy timber foundations within the diked area, but there is some settling under the tanks. The tanks are equipped with a manhole and normal vent on top and a manway on the side. None of the tanks have emergency venting. Bronze gate valves are used on the tanks. The tank valves are not locked. The tanks are connected to a threaded steel piping manifold system. This pipe is connected to the threaded steel fill pipe and the threaded steel fuel oil supply pipe. The fuel oil supply is routed to the transfer pump and then to the school buildings. The tanks receives fuel via a common fill line with Tank Farm #2. The tanks are filled by the fuel barge during its delivery to the village.. The fill station at the bank of the river has a check valve and a pipe cap. There were two piping leaks identified during the survey.

| | TANK FA | ARM 1, KWI | GILLINGOK, AI | LASKA | an mi ja |
|-------------|---------------|---------------------------|-------------------------|------------------------------|-------------------------------------|
| TANK NO. | DIAMETER (FT) | HEIGHT/ LENGTH (FT) | VERTICAL/ HORIZONTAL | GASOLINE/ HEATING FUEL | CALCULATED CAPACITY (GALLONS) |
| 1 | 23' 10" | 12' 0" | V | HF | 40,000 |
| 2 | 24' 0" | 12' 0" | V | HF | 40,000 |
| Total (gal) | | | | | 80,000 |

5.2 TANK FARM NUMBER 2 – KWIG INCORPORATED

The Kwig Incorporated (Village Corporation) operates this tank farm for the storage and supply of heating fuel for the Washeteria. The tank farm is located approximately ½ mile from the bank of the Kwigillingok River. The tank farm consists of one horizontal, welded steel, skid mounted, double wall, diked tank. The tanks are in very good condition. The tank is set on a light timber foundation. The tank is equipped with a manhole on top. The tank has a normal vent, but not an emergency vent. A separate dike and liner is not required. Bronze gate valves are used on the tank. The tank valves are not locked. The tank is connected to a steel piping fill system with grooved (victaulic) fittings. The fuel oil supply pipe is steel with threaded fittings. The fuel oil supply is routed from the transfer pump with meter (inside the dike enclosure) to the Washeteria day tank. The tank receives fuel via a common fill line with Tank Farm #1. The tank is filled by the fuel barge during its delivery to the village.. The fill station at the bank of the river has a check valve and a pipe cap. There was one valve thread leak, at the tank drain, identified during the survey.

| | TANK FARM 2, KWIGILLINGOK, ALASKA | | | | | | | | | |
|-------------|-----------------------------------|---------------------------|-------------------------|------------------------------|-------------------------------------|--|--|--|--|--|
| TANK NO. | DIAMETER (FT) | HEIGHT/ LENGTH (FT) | VERTICAL/ HORIZONTAL | GASOLINE/ HEATING FUEL | CALCULATED CAPACITY (GALLONS) | | | | | |
| 1 | 8' 0" | 27' 0" | Н | HF | 10,000 | | | | | |
| Total (gal) | | | | | 10,000 | | | | | |

5.3 TANK FARM NUMBER 3 – LOWER KUSKOKWIM SCHOOL DISTRICT

The Lower Kuskokwim School District owns this tank farm for the old abandoned BIA school buildings. The tank farm is located approximately 450 feet from the bank of the Kwigillingok River. This facility has been abandoned and the tank farm disconnected. The four BIA style tanks have a capacity of 32,500 gallons. There is no plans to reuse this tank farm and the facility is not usable in its current condition (except for tank #1).

The tank farm is listed here because Kwig Incorporated (Village Corporation) has been using tank #1 for temporary storage until the consolidated tank farm is completed. There is no dike or liner around this tank farm. No fence surrounds the tanks in this facility. The tank farm consists of four vertical, welded steel, single wall tanks. These tanks are BIA type tanks with a removable roof. Tank #2, 3 & 4 are abandoned and the tanks disconnected. Tank #1 is currently used and in fair condition with a significant amount of rust. These tanks are set on heavy timber foundations. Tank #1 is equipped with a manhole and normal vent on top. Tank #1 does not have emergency venting. A steel ball valves is used on tank #1. The tank valve is not locked. Tank #1 is connected to a steel piping fill system with threaded fittings. Tank #1 receives fuel via the fill line. The tank is filled by the fuel barge during its delivery to the village. The fill station has a gate valve and cap. No fuel leaks were observed during the survey.

| | TANK FA | ARM 3, KWI | GILLINGOK, AL | ASKA | |
|-------------|---------------|---------------------------|-------------------------|------------------------------|-------------------------------------|
| TANK NO. | DIAMETER (FT) | HEIGHT/ LENGTH (FT) | VERTICAL/ HORIZONTAL | GASOLINE/ HEATING FUEL | CALCULATED CAPACITY (GALLONS) |
| 1 | 9' 10" | 13' 6" | V | HF | 7,600 |
| 2 | 9' 4" | 13' 6" | V | N/A | 6,900 |
| 3 | 10' 6" | 13' 6" | V | N/A | 8,700 |
| 4 | 10' 10" | 13' 6" | V | N/A | 9,300 |
| Total (gal) | | | V | | 32,500 |

5.4 TANK FARM NUMBER 4 – KWIG INCORPORATED & VILLAGE COUNCIL

Kwig Incorporated and the Kwigillingok Village Council operate this new consolidated tank farm for storage, supply, and dispensing of gasoline and diesel fuel to the village residents and to supply diesel for the powerhouse. The tank farm is located approximately 400 feet from the bank of the Kwigillingok River. There is a welded steel, 1.75 ft. high dike around all tanks in the tank farm. The dike is new and in good condition. A 6 ft. high fence surrounds the tanks with a locked gate. The tank farm consists of four vertical, welded steel, single wall tanks. These tanks are BIA type tanks with a removable roof. The tank farm also consists of seven horizontal, welded steel. single wall tanks and one welded steel, double wall tank. All tanks have been upgraded to UL standards before reinstallation in this new tank farm. All tanks are in essentially new condition and supported on steel foundations. All tanks are equipped with a manhole on top, a normal vent, and an emergency vent. All tanks are equipped with steel ball valves. All tanks are connected with a welded steel piping manifold system to the appropriate fuel system feeding the dispensers or powerhouse. All tanks receive fuel via their respective piping manifold systems. The fill stations at the river have a ball valve, check valve, and camlock fitting. All tanks are filled by the fuel barge during its delivery to the village. No fuel leaks were observed during the survey.

| | TANK F | ARM 7, KWI | GILLINGOK, A | LASKA | |
|-------------|---------------|-------------------|-------------------------|----------------------|------------------------|
| TANK NO. | DIAMETER (FT) | HEIGHT/ LENGTH | VERTICAL/ HORIZONTAL | GASOLINE/ HEATING | CALCULATED CAPACITY |
| | | (FT) | | FUEL | (GALLONS) |
| 1 | 10' 0" | 40' 0" | Н | G | 23,500 |
| 2 | 10' 0" | 40' 0" | Н | G | 23,500 |
| 3 | 10' 0" | 40' 0" | Н | HF | 23,500 |
| 4 | 11' 0" | 13' 6" | V | HF | 9,600 |
| 5 | 10' 2" | 13' 6" | V | HF | 8,200 |
| 6 | 10' 6" | 13' 6" | V | HF | 8,700 |
| 7 | 8' 8" | 13' 6" | V | HF | 5,900 |
| 8 | 8' 0" | 23' 0" | Н | G & HF | 4,300/4,300 |
| 9 | 8' 0" | 27' 0" | Н | HF | 10,100 |
| 10 | 8' 0" | 27' 0" | Н | HF | 10,100 |
| 11 | 8' 0" | 27' 0" | Н | HF | 10,100 |
| 12 | 8' 0" | 27' 0" | Н | HF | 10,100 |
| Total (gal) | | | | | 151,900 |

5.5 TANK FARM NUMBER 5 – ALASKA ARMY NATIONAL GUARD

The Alaska Army National Guard operates this tank farm for storage of heating fuel for the National Guard Armory. The tank farm is located adjacent to the armory and approximately 900 feet from the bank of the Kwigillingok River. No fence surrounds the tanks at this facility. The tank farm consists of one horizontal, welded steel, skid mounted, UL listed, double wall tank and one abandoned, horizontal, welded steel tank. Tank #1 is in good condition with little rust. Tank #2 (abandoned) is in fair condition with extensive rust. Tank #1 is set directly on grade and tank #2 is supported on a heavy timber platform. The tanks both have a normal vent and tank #1 has an emergency vent. Bronze ball valves are used on the fuel oil supply and return piping (tank #1 only). The piping from tank #1 to the armory building is steel pipe with threaded fittings. There is no piping from tank #2 to the armory building. Tank #1 is filled manually by the Kwigillingok Village Corporation. No fuel leaks were observed during the survey.

| | TANK FARM 5, KWIGILLINGOK, ALASKA | | | | | | | | | |
|-------------|-----------------------------------|---------------------------|-------------------------|------------------------------|-------------------------------------|--|--|--|--|--|
| TANK NO. | DIAMETER (FT) | HEIGHT/ LENGTH (FT) | VERTICAL/ HORIZONTAL | GASOLINE/ HEATING FUEL | CALCULATED CAPACITY (GALLONS) | | | | | |
| 1 | 5' 4" | 11'0" | Н | HF | 1,800 | | | | | |
| 2 | 6' 0" | 12' 0" | Н | N/A | 2,500 | | | | | |
| Total (gal) | | | | | 4,300 | | | | | |

5.6 TANK FARM NUMBER 6 – KWIG INCORPORATED

Kwig Incorporated owns this tank farm adjacent to the old abandoned BIA school building. The tank farm is located approximately 150 feet from the bank of the Kwigillingok River. This facility has been abandoned and seven of the tanks have been moved to the consolidated tank farm (Tank Farm #4). There is no plans to reuse this tank farm. The tank farm is listed here because Kwig Incorporated has been using tank #1 for temporary storage until the consolidated tank farm is completed. There is no dike or liner around this tank farm. No fence surrounds the tank in this facility. The tank farm consists of one vertical, welded steel, single wall tanks. This tank is a BIA type tank with a removable roof. Tank #1 is in fair condition with some rust. The tank is set on a heavy timber foundation. The tank is equipped with a manhole and normal vent on top, but not an emergency vent. A steel ball valve is used on tank #1. The tank valve is not locked. Tank #1 is connected to a steel piping fill system with threaded fittings. Tank #1 receives fuel via the fill line. The tank is filled by the fuel barge during its delivery to the village. The fill station has a gate valve and cap. A single piping fuel leaks was observed during the survey.

| | TANK FARM 6, KWIGILLINGOK, ALASKA | | | | | | | | | |
|-------------|-----------------------------------|---------------------------|-------------------------|------------------------------|-------------------------------------|--|--|--|--|--|
| TANK NO. | DIAMETER (FT) | HEIGHT/ LENGTH (FT) | VERTICAL/ HORIZONTAL | GASOLINE/ HEATING FUEL | CALCULATED CAPACITY (GALLONS) | | | | | |
| 1 | 8' 0" | 13' 6" | V | G | 5,000 | | | | | |
| Total (gal) | | | | | 5,000 | | | | | |

Tank Farm Description:

DCRA, Division of Energy Bulk Fuel Community Database

Page 1
Printed by ADMIN

| IMUNITY DA | TA: | | | |
|-----------------------------|--------------------|-------------------------------|---|--|
| Population: | 324 | | | |
| Elec. Dist.: | 39 | | | /E AFFILIATIONS: |
| Region: | SW | Corp. for Profit: | Calista Corp. | |
| | ory Complete? | Corp. Non-Profit: | Association of Villa | age Council Presidents (AVCP) |
| All accounted | | Village Corp.: | Kwik Incorporated | |
| | | IRA or Trad. Coun.: | Native Village of K | wigillingok |
| | | Other Affiliations: | AVCP Regional Ho | ousing Authority |
| CG Changed: | 39 | | *************************************** | |
| | Fuel Suppliers: | | | |
| Consolidatio | n Opportunities? | No. TF consolidation co | mnloto | |
| | ii Opportunities : | No. 11 consolidation co | implete. | |
| K FARM SUI | MMARY: | | | |
| – Tank Farm ID | Total Capacity | Latest Eval or Action Date | Latest Estimate of Cost to Fix | Owner Type |
| 1 | 80,000 | 6/25/1998 | \$0 | School |
| 2 | 10,000 | 6/25/1998 | \$0 | Village Corporation |
| 3 | 32,500 | 6/25/1998 | \$0 | School |
| 4 | 151,900 | 6/25/1998 | \$0 | Village Corporation |
| 5 | 4,300 | 6/25/1998 | \$0 | Dept. of Military & Veterans Affairs |
| 6 | 5,000 | 6/25/1998 | \$0 | |
| U | 3,000 | 0/23/1998 | \$0 | ANCSA village corporation |
| ORICAL FUI - Approp.: | | nditures: | | Comments: |
| 32394 | 1991 | \$5,118 Kwigillingok | BFRepair LC818 | 325711 |
| 32480 | 1993 | \$11,383 Kwigillingok | IRA BF Design I | LC81825724 |
| K FARMS: | 1 Owner | Type Code: S | Owner For Profi | t?: No Capacity |
| | | ,, | | Total (gal): 80,0 |
| Owner Ty | pe: School | | | Diesel (gal): 80,0 |
| | | | | Gas. (gal): Other (gal): |
| Owner Name | and Address: | | 0 | |
| Lower Kuskok | | | | r Phone #'s: 800; local - 588-8629, fax 588-8613 |
| | | | 5.5 10 | , |

31-Aug-00 9:15 AM

DCRA, Division of Energy Bulk Fuel Community Database

Page 2 Printed by ADMIN

Comm. Code:

33407

Community: Kwigillingok

| Evaluation | | | Εν | aluation P | oints Assig | ned | | | Remaining Cost |
|--|---|------------|--------|------------|-------------|---------|-----|-------|----------------|
| Date | Site | Diking | Found. | Tanks | Piping | Electr. | LHS | Total | to Fix |
| 6/25/1998 | 0 | 0 | 0 | 0 | 30 | 0 | 20 | 50 | \$0 |
| Deficiencies and | d Recomm | endations: | | | | | | | |
| Inadequate fenci Fire Extinguisher No emergency volumeroper valve m Tanks not labeled Active leaks No cathodic proto Valves not locked Volumeropen 84 No pressure relied No EPA SPCC No EPA FRP No CG FRP | s enting naterial bror d. ection d gallons Re | | | | | | | | |

31-Aug-00 9:15 AM

DCRA, Division of Energy Bulk Fuel Community Database

Page 3 Printed by ADMIN

| ID: 2 | | 3407 | Comm | iunity: | Kwigi | llingok | | | | | |
|--|--|---|-----------------------|-----------|-------------|-----------|--------|--------|--|---------|----------|
| ID: 2 | 0 | wner Type | Code: NV | Owr | ner For Pro | ofit?: | No | | Ca | apacity | |
| | | | • | | | | | To | otal (gal): | | 10,00 |
| Owner Type | : Village | Corporation | 1 | | | | | | esel (gal): | | 10,00 |
| | | | | | | | | | as. (gal): | | |
| | | | | | | | | Ot | her (gal): | | |
| Owner Name an | d Address | s: | | | Owr | ner Phone | #'s: | | | | |
| Kwig Inc. P.O. Box 50 Kwigillingok, AK | 99622 | | | | 588- | 8112 | | | | | |
| Other Entities: | | | | | | | | | | | |
| Tank Farm Desc | ription: | | | | | | | | | | |
| Evaluation | | | Evaluat | ion Point | s Assigne | d | | | | Rema | ining Co |
| Date | Site | Diking | Found. Ta | nks l | Piping | Electr. | LHS | | Total | 1 | o Fix |
| 6/25/1998 | 0 | 0 | 5 | 0 | 50 | 0 | 20 | | 75 | | \$0 |
| Deficiencies and I | | ndotiono. | | | | | | | | | |
| lo warning or iden ire Extinguishers lo emergency ven mproper tank foun mproper valve mat | ting dations-ligh | ntweight tim | ber | | | | | | | | |
| lo warning or iden ire Extinguishers lo emergency ven mproper tank foun | tification sign ting dations-lighterial bronz k drain tion gallons Req | ntweight tim e | ber | | | | | | | | |
| lo warning or iden fire Extinguishers lo emergency ven mproper tank foun mproper valve mat fanks not labeled. active leaks @ tan! lo cathodic protect falves not locked lo fill drip pan 84 g lo pressure relief lo EPA SPCC lo CG Ops manua | tification signations dations-lighterial bronz k draintion gallons Req | ntweight tim e | ber Eval. Date (if | appl.): | 12/29/19 | 994 | Remain | ing Co | st: | \$0 | |
| lo warning or iden fire Extinguishers lo emergency ven mproper tank foun mproper valve mat fanks not labeled. active leaks @ tan! lo cathodic protect falves not locked lo fill drip pan 84 g lo pressure relief lo EPA SPCC lo CG Ops manual lo CG FRP | tification signations dations-lighterial bronz k draintion gallons Req | ntweight tim e quired | | appl.): | 12/29/19 | 994 | Remain | ing Co | st: | \$0 | |
| lo warning or identifice Extinguishers lo emergency ven improper tank foun inproper valve materials and so cathodic protect of the cathodic protect of | tification signations dations-lighterial bronz k drain tion gallons Required 12/29 | ntweight time quired | Eval. Date (if | appl.): | 12/29/19 | 994 | Remain | ing Co | est: | \$0 | |
| lo warning or iden fire Extinguishers lo emergency ven mproper tank foun mproper valve matants not labeled. Active leaks @ tank lo cathodic protectalves not locked lo fill drip pan 84 glo pressure relief lo EPA SPCC lo CG Ops manualo CG FRP Action Date: Action Taken: | tification signature in the state of the sta | ntweight time quired | Eval. Date (if | | | 994 T | | | - Commonweal - Com | \$0 | |
| lo warning or iden fire Extinguishers lo emergency ven mproper tank foun mproper tank foun mproper ventanks not labeled. Active leaks @ tank lo cathodic protect alves not locked lo fill drip pan 84 glo pressure relief lo EPA SPCC lo CG Ops manual lo CG FRP Action Date: Action Taken: Deficiencies a | tification signature in the state of the sta | ntweight time quired 0/1994 | Eval. Date (if | | | 1. | | | - Commonweal - Com | \$0 | |
| lo warning or iden fire Extinguishers lo emergency ven mproper tank foun mproper valve mat fanks not labeled. lo cathodic protect falves not locked lo fill drip pan 84 g lo pressure relief lo EPA SPCC lo CG Ops manua lo CG FRP Action Date: Action Taken: Deficiencies a Action Funds Fund Type: | tification signification signification significations details bronzed k drain tition signification s | ntweight time quired 1/1994 Immendation : | Eval. Date (if | | | 1. | | | - Commonweal - Com | \$0 | |

DCRA, Division of Energy Bulk Fuel Community Database

Page 4 Printed by ADMIN

| omm. Cod | | | | | | | | | | |
|--|--|-----------------------------|--------------|--|-------------|--|----------|--------------|----------|---------------|
| ID: | 3 | Owner Type | e Code: S | 0 | wner For P | rofit?: | No | C | Capacity | |
| | | | | | | | | Total (gal) | : | 32,50 |
| Owner T | ype: Scho | ool | | | | | | Diesel (gal) |): | 7,60 |
| | | | | | | | | Gas. (gal): | | |
| | | | | | | | | Other (gal) | : | |
| Owner Name | and Addre | ess: | | | Ow | vner Phone | #'s: | | | |
| Lower Kuskol | kwim Schoo | ols | | | | | | , fax 588-86 | 13 | |
| P.O. Box 305 | | | | | | , | | , | | |
| Bethel, AK 9 | | | | | | | | | | |
| | escription: | | | | | | | | | |
| 2 | escription: | | | | | | | | | |
| Evaluation | | | | valuation Poi | | ed | | | Remaini | |
| | Site | Diking | Ev Found. | valuation Poi | nts Assigno | ed Electr. | LHS | Total | | ing Co Fix |
| Evaluation Date 6/25/1998 Deficiencies ar | Site 0 | Diking 30 | | and an annual contraction of the | | and the second s | LHS 10 | Total 60 | to | |
| Evaluation Date 6/25/1998 | Site 0 nd Recommang-none dentification ers mage or rus venting material broad. tection rts at fill point | Diking 30 nendations: signs | Found. | Tanks | Piping | Electr. | 3 | 3 | to | Fix |

DCRA, Division of Energy Bulk Fuel Community Database

Page 5 Printed by ADMIN

| | Code: | 33407 | Commun | ity: Kwigilli | ngok | | |
|---|--|--|------------------|---------------------------|-------------------|-------------------------------|---------------------|
| ID: | 4 | Owner Type 0 | Code: NV | Owner For Prof | it?: Yes | Ca | apacity |
| | | | | | | Total (gal): | 151,90 |
| Ow | ner Type: | Village Corporation | | | | Diesel (gal): | 100,60 |
| | | | | | | Gas. (gal): | 51,30 |
| | | | | | | Other (gal): | |
| Owner | Name and | Address: | | Owne | r Phone #'s: | | |
| Kwig In | | | | 588-8 | 112, KVC 588- | 8114 | |
| | ngok, AK 99 | 9622 | | | | | |
| Other I | Entities: | | | | | | |
| Kwigillii | ngok Village | Council | | | | | |
| P.O. Bo | ox 49 | | | | | | |
| rvwigiiiii | ngok, AK 9 | 3022 | | | | | |
| Tank F | arm Descri | ption: | | | | | |
| | | | | | | | |
| Evaluat | tion | | Evaluation F | Points Assigned | | | Remaining Co |
| Date | | Site Diking | Found. Tanks | | Electr. LI | HS Total | to Fix |
| 6/25/19 | 008 | 0 0 | 0 0 | 0 | | 0 0 | \$0 |
| 0/23/1 | 330 | 0 0 | 0 0 | U | U | 0 | \$0 |
| Ow | ner Type: | Dept. of Military & V | eterans Affairs | | | Total (gal): Diesel (gal): | 4,30 1,80 |
| • | | - op ii or iiiiiitaa y aa ta | otorario / mano | | | Gas. (gal): | 1,00 |
| | | | | | | | |
| | | | | | | Other (gal): | |
| Owner | Name and | Address: | | Owno | r Phone #'er | Other (gai): | |
| | Name and Army Nation | | | | r Phone #'s: | Other (gai): | |
| Alaska P.O. Bo | Army Nation | nal Guard | | Owne 428-6 | | Other (gai): | |
| Alaska P.O. Bo | Army Nation | nal Guard | | | | Other (gal): | |
| Alaska P.O. Bo Ft. Rich | Army Nation | nal Guard | | | | Other (gal): | |
| Alaska P.O. Bo Ft. Rich | Army Nation ox 5800 nardson, AK | nal Guard | | | | Other (gal): | |
| Alaska P.O. Bo Ft. Rich Other E | Army Nation ox 5800 nardson, AK | nal Guard 99505 | | | | Other (gal): | |
| Alaska P.O. Bo Ft. Rich Other E | Army Nation ox 5800 nardson, AK | nal Guard 99505 | | | | Other (gal): | |
| Alaska P.O. Bo Ft. Rich Other E | Army Nation ox 5800 nardson, AK | nal Guard 99505 | | | | Other (gal): | |
| Alaska P.O. Bo Ft. Rich Other E | Army Nation ox 5800 nardson, AK Entities: arm Descri | nal Guard 99505 | Evaluation F | | | Other (gal): | Remaining Co. |
| Alaska P.O. Bo Ft. Rich Other E | Army Nation ox 5800 nardson, AK Entities: arm Descri | nal Guard 99505 | Evaluation F | 428-6 | 783 | Other (gal): | Remaining Costo Fix |
| Alaska P.O. Bo Ft. Rich Other E Tank Fi | Army Nation ox 5800 nardson, AK Entities: arm Descri | nal Guard 99505 ption: | | 428-6 | 783 Electr. LL | HS Total | to Fix |
| Alaska P.O. Bo Ft. Rich Other E Tank Fa Evaluat Date | Army Nation ox 5800 nardson, AK Entities: arm Descri | ption: Site Diking 0 | Found. Tanks | 428-6° Points Assigned | 783 Electr. LL | | |
| Alaska P.O. Bo Ft. Rich Other E Tank Fi Evaluat Date 6/25/19 | Army Nation x 5800 hardson, AK Entities: arm Descri | ption: Site Diking 0 0 commendations: | Found. Tanks 0 0 | Points Assigned Piping E | 783 Electr. LL | HS Total | to Fix |
| Alaska P.O. Bo Ft. Rich Other E Tank Fi Evaluat Date 6/25/19 Deficience | Army Nation ox 5800 hardson, AK Entities: arm Descri | ption: Site Diking 0 | Found. Tanks 0 0 | Points Assigned Piping E | 783 Electr. LL | HS Total | to Fix |
| Alaska P.O. Bo Ft. Rich Other E Tank Fa Evaluat Date 6/25/19 Deficience nadequat nadequat No warnin | Army Nation ox 5800 hardson, AK Entities: arm Descri ion 998 cies and Re te separation te fencing hardson identification to the fencing hard or identification in the fencing hardson identification identification identification in the fencing hardson identification identif | ption: Site Diking 0 0 commendations: | Found. Tanks 0 0 | Points Assigned Piping E | 783 Electr. LL | HS Total | to Fix |
| Alaska P.O. Bo Ft. Rich Other E Tank Fi Evaluat Date 6/25/19 Deficience nadequat nadequat No warnin Fire Extin | Army Nation ox 5800 hardson, AK Entities: arm Descrition e 998 cies and Rete separation te fencing ag or identifiguishers | ption: Site Diking 0 0 commendations: n tank to well/building cation signs | Found. Tanks 0 0 | Points Assigned Piping E | 783 Electr. LL | HS Total | to Fix |
| Alaska P.O. Bo Ft. Rich Other E Tank Fi Evaluat Date 6/25/19 Deficience nadequat No warnin Fire Extin mproper | Army Nation ox 5800 hardson, AK Entities: arm Descrition e 998 cies and Rete separation te fencing ag or identifiguishers | ption: Site Diking 0 0 commendations: n tank to well/building cation signs | Found. Tanks 0 0 | Points Assigned Piping E | 783 Electr. LL | HS Total | to Fix |

31-Aug-00 9:15 AM

DCRA, Division of Energy Bulk Fuel Community Database

Page 6 Printed by ADMIN

\$0

| ID: 6 | Owner Type Code: NV | Owner For Profit?: No | Capac | ity |
|-------------------------------------|---------------------------|------------------------|---------------|---------------|
| | | | Total (gal): | 5,000 |
| Owner Type: | ANCSA village corporation | | Diesel (gal): | |
| | | | Gas. (gal): | 5,00 |
| | | | Other (gal): | |
| Owner Name and A | ddress: | Owner Phone #'s: | | |
| Kwig Inc. | | 588-8112 | | |
| P.O. Box 50 Kwigillingok, AK 996 | 22 | | | |
| Other Entities: | | | | |
| | | | | |
| Tank Farm Descript | ion: | | | |
| rank rann besonpt | | | | |
| | | | | |
| Evaluation | Eval | uation Points Assigned | B | emaining Cos |
| | | | 8 3 110 | Januaring Oo. |

20

60

Deficiencies and Recommendations:

6/25/1998

No CG FRP

Inadequate diking-none
Inadequate fencing-none
No warning or identification signs
Fire Extinguishers
No emergency venting
Tanks not labeled.
Active leaks
No cathodic protection
Improper supports-not enough supports
Valves not locked
No check valve at fill point
No fill drip pan 84 gallons Required
No pressure relief
No EPA SPCC
No CG Ops manual