

# Environmental Program Beluga Power Plant Facility

Carl Harmon, Manager, Environmental  
Engineering & Hazardous Material

November 2, 2005

## Beluga Environmental Program

### ✦ Regulated by:

- ◆ Feds – EPA
- ◆ State – ADEC

### ✦ Areas Regulated:

- ◆ Fuel Tanks –Compliant
- ◆ Hazardous Materials –Compliant
- ◆ Hazardous Waste - Compliant
- ◆ PCBs – Transformers - Compliant
- ◆ Wastewater Discharge Permit - Compliant
- ◆ Solid Waste Permit - Compliant

## Beluga Environmental Program

### ✦ Regulated by:

- ◆ Feds – EPA
- ◆ State – ADEC

### ✦ Areas Regulated:

- ◆ Fuel Tanks – Compliant
- ◆ Hazardous Materials – Compliant
- ◆ Hazardous Waste - Compliant
- ◆ PCBs – Transformers - Compliant
- ◆ Wastewater Discharge Permit - Compliant
- ◆ Solid Waste Permit - Compliant



## Beluga Environmental Program

### ✦ Regulated by:

- ◆ Feds – EPA
- ◆ State – ADEC

### ✦ Areas Regulated:

- ◆ Fuel Tanks –Compliant
- ◆ Hazardous Materials –Compliant
- ◆ Hazardous Waste - Compliant
- ◆ PCBs – Transformers - Compliant
- ◆ Wastewater Discharge Permit - Compliant
- ◆ Solid Waste Permit - Compliant



## Beluga Environmental Program

### ✦ Regulated by:

- ◆ Feds – EPA
- ◆ State – ADEC

### ✦ Areas Regulated:

- ◆ Fuel Tanks –Compliant
- ◆ Hazardous Materials –Compliant
- ◆ Hazardous Waste - Compliant
- ◆ PCBs – Transformers - Compliant
- ◆ Wastewater Discharge Permit - Compliant
- ◆ Solid Waste Permit - Compliant



## Beluga Environmental Program

### ✦ Regulated by:

- ◆ Feds – EPA
- ◆ State – ADEC

### ✦ Areas Regulated:

- ◆ Fuel Tanks –Compliant
- ◆ Hazardous Materials –Compliant
- ◆ Hazardous Waste - Compliant
- ◆ PCBs – Transformers - Compliant
- ◆ Wastewater Discharge Permit - Compliant
- ◆ Solid Waste Permit - Compliant



## Beluga Environmental Program

### ✦ Regulated by:

- ◆ Feds – EPA
- ◆ State – ADEC

### ✦ Areas Regulated:

- ◆ Fuel Tanks –Compliant
- ◆ Hazardous Materials –Compliant
- ◆ Hazardous Waste - Compliant
- ◆ PCBs – Transformers - Compliant
- ◆ Wastewater Discharge Permit - Compliant
- ◆ Solid Waste Permit - Compliant

## Beluga Environmental Program

### ✦ Regulated by:

- ◆ Feds – EPA
- ◆ State – ADEC

### ✦ Areas Regulated:

- ◆ Fuel Tanks –Compliant
- ◆ Hazardous Materials –Compliant
- ◆ Hazardous Waste - Compliant
- ◆ PCBs – Transformers - Compliant
- ◆ Wastewater Discharge Permit - Compliant
- ◆ Solid Waste Permit - Compliant



### **Beluga Environmental Program**

- ✦ Air Quality Title V (Clean Air Act) permit – Compliant
- ✦ EPA & ADEC Compliance Inspections
  - ◆ 2003 EPA/ADEC Air Quality - Compliant
  - ◆ 2004 ADEC Title V - Compliant
  - ◆ 2005 EPA RCRA (Resource Conservation Recovery Act) – Compliant
- ✦ Beluga is in Full Compliance
- ✦ Chugach Environmental Department
  - ◆ Monthly inspections
  - ◆ Continuous monitoring & oversight

## **Beluga Environmental Program**

### **Future Considerations**

- ✦ If we close and remove the plant
  - ◆ \$500,000 Environmental Mitigation Costs

## **Beluga Environmental Program**

Questions?