

Division of Labor Standards and Safety Alaska Occupational Safety and Health Section



Alaska Occupational Safety and Health

Evaluation Report Fiscal Year 2008

October 1, 2007 through September 30, 2008

Clark Bishop, Commissioner

Grey Mitchell, Director Labor Standards and Safety





State of Alaska, Department of Labor and Workforce Development, Labor Standards and Safety Division, Alaska Occupational Safety and Health

AKOSH Evaluation Report for FY2008 and Synopsis of the 2004-2008 Strategic Plan

Combined Report Period
October 1, 2007 through September 30, 2008
With a synopsis of the period October 1, 2003 through
September 30, 2008

Period covered by this report: FY2008

Plan Approval: July 24, 1973 Certification: September 9, 1977 Final Approval: September 14, 1984

Click Bishop Commissioner Department of Labor State of Alaska Grey Mitchell Director Labor Standards and Safety

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I. Introduction

<u>History</u>

Alaska's original state plan for industrial safety and health was submitted to the U.S. Secretary of Labor for approval on December 8, 1972. The Alaska Legislature enacted legislation in 1973 to bring the safety division, statutes, and regulations into conformity with the OSHA Act of 1970. The Alaska Occupational Safety and Health Statutes, AS 18.60.010 – 105, became effective on July 24, 1973. Alaska completed the development steps required under Section 18(b) of the Act on or before October 1, 1976 and received 18(e) certification on September 14, 1977. The State Plan received 18(e) final approval by the U.S. Department of Labor September 26, 1984.

This combined Report (FFY08) outlines our progress towards accomplishing the goals of the FY08 Annual Performance Plan agreed to by AKOSH and OSHA and its impact on the progress toward accomplishing the goals set down in the Five-Year Strategic Plan as well as a summary of the results of the FY04 – FY08 Strategic Plan. These plans are intended to be comprehensive in scope, replacing the federal/AKOSH comparison method formally used by OSHA to measure our effectiveness.

AKOSH will develop an annual performance plan with Federal OSHA for each year of the Five-Year Strategic Plan. The performance measures outlined in these plans are results-oriented. However, statistical analysis of the identified specific performance measures will also be used to determine if the activities included in the plans had a positive impact on the performance goal of reducing the number of injuries and illnesses in the workplace.

Mission

The primary mission of the AKOSH program is to work in partnership with Alaskan workers and employers toward eliminating workplace injuries, illnesses, and workplace fatalities. However, the location, geography, and demography of the state results in work sites and practices that are unique to Alaska. As a result, the State of Alaska administers its own occupational safety and health program because we are more able to respond quickly to the unique needs and circumstances of our state.

Organization

The Alaska Occupational Safety and Health Program is located in the Alaska Department of Labor and Workforce Development, Division of Labor Standards and Safety. Commissioner, Click Bishop, heads the Department. Director, Grey Mitchell, heads the Labor Standards and Safety Division. Steven Standley, the Chief of Enforcement, supervises the enforcement program. The enforcement program has five Industrial Hygienists positions, eight Safety Officers positions and one Compliance Assistance Specialist. The consultation program has three Industrial Hygienist positions, eight Safety Consultant positions, one 100% state-funded seafood safety coordinator, and one 100% state-funded youth safety coordinator position. The Chief of Consultation, Krystyna Markiewicz, supervises the consultation program.

AKOSH Personnel Chart

| Enforcemen | <u>nt</u> | Consultation & Tra | <u>Administratio</u> | Administration | | |
|--|---------------------------------|---|---|--|---------------------------------------|--|
| Steven Standley Chief of Enforcement | | Krystyna Markiewicz* Chief of Consultation | | Gary Waller Research Analyst III | | |
| Tom Scanlo Discrimination In Safety Enforcement | nvestig | - | | | | |
| Enforcement Offic | <u>ers</u> | <u>Consultants</u> | | <u>Administration</u> | <u>n</u> | |
| | | Anchorage: | | | | |
| Mark Baumgarth Dana Chapman Keith Bailey Grant See Vacant Caroline Roy Jill Gaylard Vacant Compliance Assist Vacant | - S - S - S - H - H | Beatrice Egbejimba John King Vacant Bill Nickerson Ann McCarthy Danny Sanchez Rob Wright Jeffrey Kolean Youth Safety Coordinate Nathan Menah | - H - H - S - S - S - S - S | Paul Guzman Patricia Gall Donna Kurka Ierusa Mavaega Lara Dunham | - IT - Clerk - Clerk - Clerk | |
| | | Juneau: | | | | |
| Vacant Jody Vick | - H - S | Vacant | - S | | | |
| | | Seafood Safety Coordir | ıator | | | |
| | | Randy Waters | -S | | | |
| | | Fairbanks: | | | | |
| John Beier Jeff Ellison | - H - S | Chad Greenhagen | - S | | | |

Ketchikan:

Phil McElroy - S

^{*}Notes: Krystyna Markiewicz replaced Cliff Hustead as the Chief of Consultation. Earl Metier retired in October and Patrick Laakso retired in May. Suelynn Hight resigned at the beginning of September.

^{*}New employees: Dana Chapman – Safety Enforcement, John Beier – Health Enforcement, John King Health Consultant, Grant See – Safety enforcement, and Keith Bailey – Safety Enforcement.

^{*}Position changes: Randy Waters moved to the new Seafood Safety Coordinator Position, Tom Scanlon was moved to the Discrimination Officer position.

II. Summary of Results Related to Annual Performance Plan for Both 21(d) and 23(g) Grants.

Goal Performance Measures and Comments

AKOSH Five Year Strategic Goal 1:

Goal 1.1

Improve workplace safety and health in both the public and private sectors as evidenced by a reduction in the rate of injuries, illnesses, and fatalities

Outcome Goal By 2008, reduce the rate of workplace fatalities caused by

1.1 circumstances that are under AKOSH jurisdiction by 15%.

Annual Performance Concentrate on the primary causes of fatalities and the

industries where fatalities take place by focusing AKOSH

efforts to Goals 1.2 and 1.3

Indicators: Number, causes and industries where fatalities are

investigated by AKOSH

Data Source(s): IMIS Fat/Cat Report

Baseline: 2.13 workplace fatalities under AKOSH jurisdiction per

100,000 employees averaged over the five-year period.

Goal: None (See comments below)

Comments: The fatality rate in Alaska for fatalities caused by circumstances under the control of AKOSH is very low, the plan does not require percentage decreases year-by-year. Therefore, the goal is a 15% reduction in the rate per 100,000 employees over the entire five-year period as compared to the number of fatalities per 100,000 employees from the most recent five-year period for which data is available (CY98 – CY02).

Goal 1.1 FY2008 Results by Quarter

23(g) & 21(d) PROGRAM RESULTS

| Quarter | #Fatalities |
|-----------------|-------------|
| 1 st | 0 |
| 2^{nd} | 2 |
| 3rd | 0 |
| $4^{	ext{th}}$ | 1 |
| FY08 Total | 3 |

Strategic Plan Period (FY04-08) Running Total # of Fatalities = $\underline{17}$ (FY04 = 1, FY05 = 3, FY06 = 6, FY07 = 4, FY08 = 3)

Strategic Plan Period (FY04-08) Target Rate = 1.81/100,000 Employees Strategic Plan Period (FY04-08) Actual Rate = 1.10/100,000 Employees

^{*1} Transportation employee struck by a pipe that fell from the back of his truck, 1 construction employee was crushed between two pieces of heavy equipment, and 1 logging employee run over by a CAT 988 log loader.

Strategic Plan Outcome: Our goal was a 15% reduction over the five-year period of the plan as compared to the previous 5 year period. Our actual outcome exceeded that goal by almost 3 ½ times. We attained a 51.6% reduction in fatalities, which is 36.6% better than our target goal.

| educe the number of worker injuries and illnesses in the |
|--|
| onstruction industry by focusing compliance, consultation, and outreach efforts on the causes of "struck by" and falling" incidents |
| educe the lost time injury and illness rate in the onstruction industry as determined by the number of lost me injuries and illnesses per hundred employees by 4% |
| |
| conduct scheduled inspections in the construction industry aying particular attention to worksites where "struck by" and "falling" incidents are most likely to happen |
| conduct seminars, workshops, and special programs conduct on-site consultation visits arget training and consultations towards those activities nost likely to experience "struck by" or "falling" incidents |
| Tumber of inspections completed |
| Tumber of seminars, workshops, on-site consultations, and pecial programs completed |
| MIS, Alaska State Workers' Compensation Data, <u>Alaska</u> <u>conomic Trends</u> magazine |
| FY2002-2003 average (6.21 per 100 employees) |
| |

Comment: FY 04 goal was 6.09/100 or 2% from the baseline. FY05 goal was 5.90/100, FY06 goal was 5.71/100, FY07 was 5.52/100, and FY08 is 5.27/100 (FY04 = .12, FY05 = .19, FY06 = .19, FY07 = .19, FY08 = .25) for a total of .94 subtracted from baseline (year 1 = 2% decrease, years 2-4 = 3% each, year 5 = 4%).

5.27 per 100 employees, a decrease of .94 per 100 employees

Goal:

Goal 1.2 FY2008 Results by Quarter

23(g) PROGRAM RESULTS

Performance Strategy Outcomes:

| Enforcement: | | Consulta | Consultation: | | | | | |
|-----------------|--------------|----------|---------------|----|----|----|-------|----------|
| Quarter | #Inspections | # Visits | CS | FT | IT | OH | Other | Total |
| 1 st | 34 | 1 | 0 | 5 | 0 | 0 | 0 | 6 |
| 2^{nd} | 27 | 1 | 0 | 9 | 0 | 0 | 0 | 10 |
| 3rd | 30 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| $4^{ m th}$ | 41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FY08 Total: | 132 | 3 | 0 | 14 | 0 | 0 | 0 | <u> </u> |

21(d) PROGRAM RESULTS

Performance Strategy Outcomes:

| Quarter | # Visits | CS | FT | IT | OH | Other | Total |
|-----------------|----------|----|----|----|----|-------|-------|
| 1^{st} | 26 | 0 | 1 | 0 | 0 | 1 | 28 |
| 2^{nd} | 25 | 0 | 3 | 0 | 0 | 0 | 28 |
| 3 rd | 32 | 0 | 6 | 0 | 0 | 1 | 39 |
| 4 th | 38 | 0 | 0 | 0 | 0 | 0 | 38 |
| | 121 | 0 | 10 | 0 | 0 | 2 | 133 |

FY08 Annual Goal Target = 5.27/100 employees Legend: CS: Conferences & Seminars

FY08 Actual Outcome = 3.03/100 employees

FT: Formal Training

IT: Interpretations
OH: Outreach Assistance

Comments: AKOSH exceeded its goal of a .25 reduction in the rate from the previous

year's actual outcome. FY07 actual outcome was 3.75 and FY08 actual outcome was 3.03, a .72 rate decrease versus a .25 rate decrease.

Strategic Plan Outcome: AKOSH's overall goal was a 15% (.94) reduction from the baseline over the course of the five-year plan. Our actual outcome has been a 51% reduction in loss time injuries/illnesses in the construction industry for this period. That amounts to almost 3 ½ times our initial goal.

| | has been a 51% reduction in loss time injuries/illnesses in the construction industry for this period. That amounts to almost 3 $\frac{1}{2}$ times our initial goal | | | | | | |
|--------------|--|--|--|--|--|--|--|
| Outcome Goal | Reduce the number of worker injuries and illnesses in | | | | | | |

the transportation and warehousing industry sector (NAICS* code 48xxxx – 49xxxx) by focusing compliance, consultation and promotional efforts on the causes of "struck by", "falling", and "caught in or between" incidents

Annual Performance Goal 1.3

Reduce the rate of lost time injuries and illnesses in the transportation and warehousing industry sector by 4%

Strategies:

1.3

Enforcement/ - Compliance Assistance Conduct scheduled inspections in the transportation and warehousing industry worksites where "struck by", "falling" and "caught in or between" incidents are most

likely to happen

Consultation -

Conduct seminars, workshops, and special programs

Conduct on-site consultation visits

Target training and consultations towards those activities most likely to experience "struck by", "falling", and "caught

in or between" incidents

Indicators:

Enforcement/ -Compliance Assistance Number of inspections completed in the transportation and

warehousing industry sector

Consultation - Number of seminars, workshops, on-site consultations, and

special programs completed

Data Source(s): IMIS, Alaska State Workers' Compensation Data, <u>Alaska</u>

Economic Trends magazine

Baseline: SFY 2002-2003 average (3.30 per 100 employees)

Goal: 2.81 per 100 employees, a decrease of .49 per 100 employees

(FY04 = .07, FY05 = .1, FY06 = .1, FY07 = .1, and FY08 = .12) subtracted from baseline. (Year 1 = 2% decrease, years 2-4 =

3% each, year 5 = 4%)

Comments: FY 04 goal was 3.23/100 or 2% from the baseline. FY05 goal was 3.13/100 or 5% from the baseline. FY06 goal was 3.03 or 8% from the baseline. FY07 is 2.93 or 11% from the baseline, and FY08 is 2.81(FY04 = .07, FY05 = .10, and FY06 = .10, FY07 = .10, FY08 = .12) for a total of .49 subtracted from baseline. (Year 1 = 2% decrease, years 2-4 = 3% each, year 5 = 4%)

*NAICS - North American Industry Classification System

Goal 1.3 FY2008 Results by Quarter

23(g) PROGRAM RESULTS

Performance Strategy Outcomes:

| FY08 Total: | 31 | 15 | 0 | 9 | 0 | 0 | 0 | 24 | | |
|-----------------|--------------|----------|---------------|----|----|----|-------|-------|--|--|
| 4 th | 9 | 2 | 0 | 3 | 0 | 0 | 0 | 5 | | |
| 3rd | 9 | 8 | 0 | 5 | 0 | 0 | 0 | 13 | | |
| 2 nd | 8 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | | |
| 1^{st} | 5 | 5 | 0 | 0 | 0 | 0 | 0 | 5 | | |
| Quarter | #Inspections | # Visits | CS | FT | IT | ОН | Other | Total | | |
| Enforcement: | | Consulta | Consultation: | | | | | | | |

Legend: CS: Conferences & Seminars

FT: Formal Training IT: Interpretations

OH: Outreach Assistance

21(d) PROGRAM RESULTS

Performance Strategy Outcomes:

Consultation:

| Quarter | # Visits | CS | FT | IT | OH | Other | Total |
|-----------------|----------|----|----|----|----|-------|-------|
| 1^{st} | 12 | 0 | 1 | 0 | 0 | 0 | 13 |
| 2 nd | 2 | 0 | 1 | 0 | 0 | 1 | 4 |
| 3rd | 13 | 0 | 0 | 0 | 0 | 1 | 14 |
| 4^{th} | 9 | 0 | 0 | 0 | 0 | 0 | 9 |
| | 36 | 0 | 2 | 0 | 0 | 2 | 40 |

Legend: CS: Conferences & Seminars

FT: Formal Training

FY08 Annual Goal Target =2.81/100 employees FY08 Actual Outcome = 2.81/100 employees IT: Interpretations
OH: Outreach Assistance

Comments: AKOSH met the requirements for this fiscal year and was able to make up the difference not attained over the last few years. The goal called for a .49 rate reduction as compared to the baseline and that is exactly what we attained.

Strategic Plan Outcome: Our strategic plan called for a 15% reduction in the loss time injury/illness rate from the baseline rate. AKOSH has met this requirement for the five-year period with exactly a 15% reduction in rate.

| Outcome Goal 1.4 | Respond effectively to legal mandates, so Alaskan workers are provided protection under the AKOSH Act |
|----------------------------------|--|
| Annual Performance Goal 1.4.a | Initiate inspections of fatalities and catastrophes (three or more hospitalizations**) within one (1) working day* and for two or less hospitalizations** within seven (7) working days for 90% of occurrences to prevent further injuries or deaths |
| 0 | |

Strategies:

Enforcement - Initiate inspections of fatalities and incidents where three or

more workers are hospitalized within one (1) working day and where one or two workers are hospitalized within seven

(7) working days

Indicators:

Enforcement - Percentage of cases that meet the requirements

Data Source(s): IMIS

Baseline: None

Goal: 90% within time limits

Comments: The threshold of three or more hospitalizations meets the federal standard for a catastrophe and the threshold of one to two hospitalizations** meets state requirements.

*Note: Investigations delayed due to limitations that exist in Alaska such as weather, lack of roads, and travel restrictions, will not be counted against the percentage.

Goal 1.4.a FY2008 Results by Quarter

Performance Strategy Outcomes:

| Quarter | 1 st | 2 nd | 3rd | $4^{ m th}$ | FY08 Totals | % Within Time Limits |
|---------------------|-----------------|-----------------|------|-------------|-------------|-------------------------|
| Fatalities: | | | | | | |
| Total # Fatalities: | 0 | 2 | 0 | 1 | 3 | |
| # Within 1 Day*: | 0 | 2 | 0 | 1*** | 3 | |
| % Within 1 Day*: | N/A | 100% | 100% | 100% | 100% | |
| Hospitalizations: | | | | | | 100% |
| 3 or more total: | 0 | 0 | 0 | 0 | 0 | |
| # Within 1 Day*: | 0 | 0 | 0 | 0 | 0 | |
| % Within 1 Day*: | N/A | N/A | N/A | N/A | N/A | |
| 2 or less total: | 4 | 7 ** | 9*** | * 4 | 24 | |
| # Within 7 Days*: | 4 | 7 | 9 | 4 | 24 | |
| % Within 7 Days*: | 100% | 100% | 100% | 100% | 100% | |

^{*(}Working days) - or meets requirement for delay.

Comments: AKOSH has exceeded its goal by meeting the time limits 100% of the time.

Strategic Plan Outcome: AKOSH has met this goal each and every year of the five-year plan. The overall percentage of the five-year period was 99.4%.

| Outcome Goal 1.4 | Respond effectively to legal mandates, so Alaskan workers are provided protection under the AKOSH Act |
|----------------------------------|--|
| Annual Performance Goal 1.4.b | Initiate inspections within seven (7) working days* or investigations within one (1) working day of worker complaints for 90% of the cases |

Strategies:

^{**}Note: One hospitalization was not found until a complaint was filed over 6 months after the fact.

^{***}Note: Delayed due to weather in Juneau.

^{****}Note: One was added in the 4th quarter after it was added after the fact.

Enforcement - Initiate inspections within seven (7) working days* or

investigations within one (1) working day of worker

complaints for 90% of the cases

Indicators:

Enforcement - Percentage of cases where inspections are initiated within

seven (7) working days and investigations initiated within

one (1) working day

Data Source(s): IMIS

Baseline: None

Goal: 90% within time limits

Comments: *Note: Inspections delayed due to limitations that exist in Alaska such as weather, lack of roads, and travel restrictions, will not be counted against the percentage. However, an inspection will be initiated as soon as conditions permit.

Goal 1.4.b FY2008 Results by Quarter

Performance Strategy Outcomes:

| Quarter | $1^{\rm st}$ | 2 nd | 3rd | 4^{th} | FY08 Totals | % Within Time Limits |
|-------------------------------------|--------------|-----------------|------------|------------|-------------|----------------------|
| Investigations: | | | | | | |
| # Investigations | 8 | 7 | 3 | 8 | 26 | |
| # Within 1 Day | 8 | 7 | 3 | 8 | 26 | |
| % Within 1 Day | 100% | 100% | 100% | 100% | 100% | 100% |
| Inspections: | | | | | | |
| # Inspections | 14 | 14 | 14 | 15 | 57 | |
| # Within 7 Days*: % Within 7 Days*: | | 14 100% | 14 100% | 15 100% | 57 100% | |

^{*(}Working days) - or meets requirement for delay.

Comments: AKOSH has exceeded its goal for this fiscal year.

Strategic Plan Outcome: AKOSH has met this goal each and every year of the five-year plan. The overall percentage for the five-year period was 99%.

Outcome Goal Respond effectively to legal mandates, so Alaskan workers

1.4 are provided protection under the AKOSH Act

Annual Performance

Goal 1.4.c

Resolve 75% of all discrimination cases within 90 days

Strategies:

Discrimination - Resolve 75% of all discrimination cases within 90 days

Indicators:

Discrimination - Percentage of cases that meet the requirements

Data Source(s): IMIS

Baseline: None

Goal: 75% within time limits

Comments: Per 29 CFR 1977.16 extensions to the 90-day requirement can be made in rare cases. However, any case extended past the 90-day limit will not be exempted from the 75% requirement.

Goal 1.4.c FY2008 Results by Quarter

Performance Strategy Outcomes:

Case Activity for FY08:

| 3rd 4th | \downarrow | 4 | 2 | 4 | 2 | 75.3 |
|-----------------|--------------|----|---|---|---|------|
| 4 th | | 3 | 1 | 5 | 1 | 98.1 |
| Tota | ls 2 | 12 | 8 | 5 | 3 | |

Complaint Determinations:

| Qtr | Withdrawn | Dismissed | Merit | Settled | Total |
|-----------------|-----------|-----------|-------|---------|-------|
| 1st | 0 | 2 | 0 | 0 | |
| 2 nd | 0 1 | 2 | 0 | 0 | 3 |
| 3rd | 0 | 1 | 0 | 1 | 2 |
| 4^{th} | 1 | 0 | 0 | 0 | 1 |
| Totals | s 2 | 5 | 0 | 1 | 8 |

[%] Discrimination cases resolved within 90 days: 79%

Comments: The Whistleblower internet program is now more accessible and report printing is not as much of a problem as it has been in the past.

Strategic Plan Outcome: The 75% mark was reached 3 out of the five years of this plan. The overall average for the five-year period was 76.4 %.

AKOSH Five Year Strategic Goal 2:

Promote a safety and health culture in the Alaskan workplace (both public and private sectors) through compliance assistance, cooperative programs, and consultation assistance

Outcome Goal 2.1 Promote safety and health programs in the workplace

Annual Performance

Goal 2.1.a

Develop and deliver training to workers and employers in the construction industry that target the most likely causes

of injuries, illnesses, and fatalities

Strategies: Conduct an assessment of Consultation and Training's

current capabilities and define the steps necessary to redirect

efforts to this goal

Develop a formal outreach and training plan that identifies the steps and timetable for development of training curricula

and materials and conduct of outreach activities

Develop and deliver training to workers and employers in

the construction industry

Target outreach training and consultations towards those activities most likely to cause "struck by" or "falling"

injuries or fatalities

Indicators: Assessment completed

Training plan developed

Number of formal training events conducted in construction

Number of construction workers trained

Data Source(s): IMIS

Report from Chief of Consultation and Training

Baseline: None

Goal: 1200 workers (all industrial categories) trained

Comments: Some of the strategies, indicators, and baselines are combined with 2.1.b and will be reported as combined data.

Outcome Goal 2.1 Promote safety and health programs in the workplace

Annual Performance

Goal 2.1.b

Develop and deliver training to workers and employers in the transportation and warehousing industry sector (NAICS codes $48xxx \times 49xxxx$) that targets the most likely causes of

injuries, illnesses, and fatalities

Strategies: Develop a formal outreach and training plan that identifies

the steps and timetable for development of training curricula

and materials and conduct of outreach activities

Develop and deliver training to workers and employers in

the transportation and warehousing industry

Target outreach training and consultations towards those activities most likely to cause "struck by", "falling", or

"caught in or between" injuries or fatalities

Indicators: Assessment completed

Training plan developed

Number of formal training events conducted in

transportation and warehousing Number of workers trained

Data Source(s): IMIS

Report from Chief of Consultation and Training

Baseline: None

Goal: 1200 workers (all industrial categories) trained

Comments: Some of the strategies, indicators, and baselines are combined with 2.1.a and will be reported as combined data.

Goals 2.1.a & 2.1.b FY2008 Results by Quarter

23(g) and 21(d) PROGRAM RESULTS

Performance Strategy Outcomes:

Formal Training Events:

| Qtr | # Formal Training | # Formal Training |
|---|-------------------|---------------------|
| | in Construction | in Transportation & |
| | | Warehousing |
| | | |
| 1^{st} | 5 | 1 |
| 2^{nd} | 9 | 1 |
| 2 nd 3 rd 4 th | 4 | 5 |
| 4th | 1 | 3 |

Totals 19 10

Employees Trained:

| Qtr | # Employees (all | # in | # in |
|-----------------|---------------------|--------------|----------------|
| | industries) Trained | Construction | Transportation |
| | | | |
| 1 st | 2236 | 11 | 4 |
| 2 nd | 1552 | 429 | 20 |
| 3rd | 1943 | 336 | 90 |
| 4 th | 152 | 14 | 21 |
| Total | s 5883 | 790 | 135 |

Comments: Consultation and Training has exceeded its goal of 1200 employees trained.

Strategic Plan Outcome: For the five-year period covered by this plan, AKOSH Consultation and Training provided formal training to **15,921** Alaskan employees .

Outcome Goal Promote cooperative/partnership agreements and recognition

2.2 programs as a means of lowering accident/fatality rates

Annual Performance Lower the accident/fatality rate (as a group) for lumber and

wood products participants in the Alaska Forest Products

Partnership Project by 2%

Strategies: Promote the benefits of the agreement during enforcement

or consultation visits/inspections

Indicators: Number of consultation visits in the lumber and wood

products sector

Number of participants in the agreement

Number of accidents/fatalities per 100 employees for project

participants

Data Source(s): Report from Chief of Consultation and Training

IMIS

Baseline: FY2004 injury/illness rate for participants in the Alaska

Forest Products Partnership Project (27.8 per 100

employees)

Goal: 26.40 per 100 employees, a decrease of .56 (2%) per 100

employees (.28 = 1% for FY05, 1% for FY06, 1% for FY07, and

2% for FY08 subtracted from baseline). (Year 1 = no

decrease, years 2-4 = 1% each, year 5 = 2%)

Comments: FY04 goal was to add new members. FY05 goal was a .28/100 decrease in the incident rate, FY06 was a .28/100 decrease, FY07 is a .28/100 decrease, and FY08 is a .56/100 decrease for a target incident rate of 26.40/100 employees. The overall performance goal for this outcome goal is a 5% reduction in injuries and fatalities in those businesses participating in the agreement.

Goals 2.2.a FY2008 Results by Quarter

23(g) & 21(d) PROGRAM RESULTS

White Spruce Enterprises Inc, Salcha, AK

Performance Strategy Outcomes:

Goal 2.2.a

Number of participants in the Wood Products Agreement: 3

Granite Mountain Alaska Lumber, Delta Junction, AK Signed on 0

Tongass Cutting Company, Petersburg, AK

Signed on 05/20/2003 Signed on 05/21/2003 Signed on 10/23/2003 Number of Consultation Visits in the lumber and wood products sector by quarter:

| Qtr | # Visits in the lumber and wood products sector |
|-----------------|---|
| 1 st | 1 |
| 2 nd | 2 |
| 3 rd | 0 |
| 4 th | 1 |

Totals 5

FY08 Annual Goal Target =26.40/100 employees FY08 Actual Outcome = 15.00/100 employees

Strategic Plan Outcome: Although, AKOSH was not able to add any new participants to the program, we greatly exceeded the goal set for this five-year period. Our final outcome was a 46% reduction in the injury/illness rate in the lumber and wood products sector in Alaska.

Outcome Goal Promote cooperative/partnership agreements and

2.2 recognition programs as a means of lowering

accident/fatality rates

Annual Performance

Goal 2.2.b

While maintaining, at a minimum, a level of six (6) VPP participants in Alaska, increase VPP participants by one (1)

Strategies: Promote the benefits of the program during enforcement

inspections or consultation visits

Conduct promotional activities at industry trade fairs and

conferences

Target promotional activity towards those businesses most

likely to participate

Indicators: Number of VPP sites

Number and type of promotional activities accomplished

Data Source(s): Report from Chief for Consultation and Training

IMIS

Baseline: 6 VPP sites

Goal: Maintain 7 VPP sites.

Comments: None.

Goals 2.2.b FY2008 Results by Quarter

23(g) PROGRAM RESULTS

Performance Strategy Outcomes:

Number of VPP participants at beginning of FY08: 12

| Qtr | #New Sites |
|--------------------------|------------------|
| 1st 2nd 3rd 4th | 0 1 2 0 |
| | |

Total 3

Number of VPP participants at end of this report period: 15

Number of VPP participants at end of FY08: 15

New Sites: ConocoPhilips Alaska, Inc, Alpine Operations – STAR

Alaska Clean Seas (ACS), Prudhoe Bay, Alaska - STAR

BP Exploration Alaska, Inc. Flow Station 2, Prudhoe Bay, Alaska - MERIT

Renewals: Tel Alaska, Inc. Nome

Strategic Plan Outcome: AKOSH has exceeded the five-year goal of two additional sites by 7. That is 350% higher than our original goal.

| Outcome Goal | Promote cooperative/ | partnership agreements and |
|--------------|----------------------|----------------------------|

recognition programs as a means of lowering accident/fatality rates

Annual Performance

Goal 2.2.c

2.2

While maintaining, at a minimum, a level of eleven (11)

SHARP participants in Alaska, increase SHARP participants

by one (1)

Strategies: Promote the benefits of the program during enforcement or

consultation visits/inspections Conduct promotional activities Target promotional activity

Indicators: Number of SHARP sites

Number and type of promotional activities accomplished

Data Source(s): Report from Chief for Consultation and Training

IMIS

Baseline: 11 SHARP sites (number of SHARP sites at beginning of FY04)

Goal: We have exceeded our 5-year strategic goal of 15 SHARP

sites with one more year to go. This Fiscal year, our goal will be to maintain the 17 we have while continuing to "sell" the

program to other companies.

Comments: As of the end of FY07 we had met and exceeded the requirements of this goal but we continue to put time and effort into soliciting new sites.

Goals 2.2.c FY2008 Results by Quarter

21(d) PROGRAM RESULTS

Performance Strategy Outcomes:

Number of SHARP participants at beginning of FY08: 17

| Qtr | #New Sites |
|-----|------------|
| 1st | 0 |
| 2nd | 0 |
| 3rd | -1 |
| 4th | 0 |

Total -1

Number of SHARP participants at end of this report period: 16 Number of SHARP participants at end of FY08: 16

Comments: One company went out of business and had to drop from the program.

Strategic Plan Goal: AKOSH's five-year goal was to add four more SHARP sites by the end of the period. We have exceeded that goal by 25% to make a total of 16 SHARP sites.

AKOSH Five Year Strategic Goal 3:

Secure public confidence through excellence in the development and delivery of AKOSH programs and services

Outcome Goal Develop and implement the management and information

3.1 systems necessary to carry out this strategic plan

Annual Performance Gain access to the data sources necessary to carry out this

Goal 3.1 plan

Strategies: Work with Department of Labor and Workforce

Development leadership to gain download access to the

Workers' Compensation database

Indicators: Timely access to database gained **Data Source(s):** Report from program specialist

IMIS

Baseline: None

Goal: Access to Workers' Compensation Database

Comments: Direct download access to the Workers' Compensation database will be

necessary to completely fulfill this plan.

Goals 3.1 FY2008 Results by Quarter

Performance Strategy Outcomes:

Goal 3.2.a

Comments: AKOSH has been given direct access to the Workers' Compensation database. This goal has been met.

GOAL COMPLETE 1st Quarter 2004

Outcome Goal Ensure AKOSH staff is well trained and knowledgeable and

delivers services in a fair and consistent manner

Annual Performance Work with OSHA Training Institute and Region X to

address the issue of establishing regional training to assure that compliance and consultation staff receives basic and specialized training necessary to effectively carry out this

strategic plan

Strategies: AKOSH will report quarterly on staff training activities,

accomplishments, and anticipated problems in accomplishing

the goal

Indicators: Identification of required training courses for compliance

and consultation staff in accordance with OSHA Instruction

TED 1.12a and the AKOSH Training Plan

Timely completion of required courses by compliance and consultation staff Progress made in maintaining a five-year

training plan for AKOSH staff

Staff attendance at professional development courses,

seminars and conferences during FY2008

Data Source(s): Report from Chief for Consultation/Training Officer

IMIS on the internet

Baseline: None

Goals 3.2.a FY2008 Results by Quarter

23(g) & 21(d) PROGRAM RESULTS

Performance Strategy Outcomes:

OTI Courses this quarter (4th Quarter FY08):

OSHA 3300 - Safety & Health Assessment Worksheet

1 Consultant

OSHA 1250 - Health Standards for Hygienist

1 Consultant

OSHA 1000 - Initial Compliance

1 Enforcement

Discrimination Officer Training

1 Enforcement Safety Officer

Crane and Rigging Training in St. Louis

1 Enforcement Safety Officer

Local Training Courses this quarter:

Flagger Training

2 Enforcement IH Officers

2 Enforcement Safety Officers

3 Safety Consultants

2 IH Consultants

Comments: AKOSH maintains one of the most comprehensive continuing education programs for State of Alaska employees, ensuring that enforcement officers and consultants are current in their knowledge and abilities.

Strategic Plan Outcome: Through a combination of OTI courses, University of Washington programs, locally organized training classes, and other training opportunities, AKOSH has been able to meet or exceed the requirements established by TED 1.12.for training both Enforcement Officers and Consultants.

Outcome Goal Ensure AKOSH staff is well trained, knowledgeable and is

3.2 delivering services in a fair and consistent manner

Annual Performance In cooperation with Region X staff, conduct annual reviews

of enforcement and consultation case files to evaluate the

effectiveness and consistency of services

Strategies: AKOSH will strive to maintain accurate files

Repeat problems will be identified and staff trained to use

correct procedures

Goal 3.2.b

Indicators: Reviews are acceptable and problems are being addressed in

a reasonable time and manner

Data Source(s): Report from federal OSHA

Baseline: None

Goal: Files organized and maintained in accordance with the

appropriate directives and regulations

Goals 3.2.b FY2008 Results by Quarter

23(g) & 21(d) PROGRAM RESULTS

Performance Strategy Outcomes: Both Enforcement and Consultation conduct on-going

reviews of case files. Comments: None.

Strategic Plan Outcome: In cooperation with Region X and the regional OSHA office in Anchorage, regular reviews of AKOSH case files have been conducted.

Note: Data tables III and IV below are required by:

OSHA Directive Number 04-04 CSP 02

Effective date of June 28, 2004

Subject: Integrated Application for 21(d) Consultation Cooperative Agreements and

23(g) State Plan Grants for FY 2008

III. Inspections and Public Sector Consultations - Actual Vs. Projections

| Program Activities Results Through 4th Qtr | | Safety | | Health | |
|--|------|--------|------|--------|--|
| | Proj | Actual | Proj | Actual | |
| Private Sector Inspections (Enforcement) | 266 | 180 | 39 | 60 | |
| Public Sector Inspections (Enforcement) | 12 | 10 | 5 | 7 | |
| Public Sector Consultation Visits | 145 | 112 | 17 | 12 | |

Note: Projections are for all four quarters of the fiscal year.

IV. Program Activities (21(d)) - Planned Vs Actual

PLANNED

Thru 4th QUARTER ACTUAL

| | Safety | Health |
|-----------------------|--------|--------|
| Initial | 114 | 47 |
| Training & Assistance | 11 | 3 |
| Follow-up | 12 | 4 |
| TOTALS | 137 | 54 |
| Overall Totals | 19 | 91 |

| Safety | Health | |
|--------|--------|--|
| 361 | 50 | |
| 12 | 3 | |
| 49 | 3 | |
| 422 | 56 | |
| 267 | | |

Visits

| Safety | Health |
|--------|--------|
| 316.7% | 106.4% |
| 109.1% | 100% |
| 408.3% | 75% |
| 308.3% | 103.7% |
| 139.8% | |

% of annual goal

Comments: Consultation and Training has met their visit goals with the exception of one follow-up health visit.

V. Significant Activities/Achievements

Alaska Occupational Safety and Health:

Five-year period (FY2003 – FY2008) accomplishments

- ◆ 51% reduction in fatalities (340% above goal)
- ◆ 51% reduction in construction loss time injuries/illnesses (340% above goal)
- ◆ 15% reduction in transportation and warehousing loss time injuries/illnesses (On target)
- ♦ 99.4% of FATCAT's and Accidents investigated within set time limits
- ♦ 99% of all complaints handled within set time limits
- ◆ 46% overall decrease in the loss time injury rates in the Forest Products Partnership Project (840% above goal)
- ◆ **15,921** Alaskan employees received formal training (265% above goal)
- ◆ 15 VPP sites in Alaska, an increase of 9 (450% above goal)
- ◆ **16** SHARP sites in Alaska, an increase of **5** (25% above goal)

TRAINING PLAN TO SATISFY GOALS 2.1a and 2.1b

The goal is to promote safety and health programs as they relate to preventing injuries, illnesses and fatalities in the construction and transportation industries.

- 1. AKOSH set into place several strategies to address the training needs of workers involved in the construction and transportation industry to prevent "struck by", "falling" and "caught in or between" injuries:
 - A. Monthly training courses running between September, 2007 to March, 2008 providing employers, employees and the general public with training and train the trainer programs to assist in preventing "struck by", "falling" and "caught in or between" injuries and fatalities in construction and the transportation industry.
 - B. AKOSH will present 10-hour training sessions to assist in preventing "struck by", "falling" and "caught in or between" injuries and fatalities in construction and the transportation industry.
 - C. AKOSH will have radio stations in the State of Alaska run Public Service Announcements to promote the reduction of injuries and fatalities in the construction and transportation industry.
 - D. The training coordinator will be responsible to notify employers, employees and the general public when AKOSH training will be held.
 - E. The training coordinator will be responsible to ensure all consultants and trainers receive proper training on prevention strategies involved with preventing "struck by", "falling" and "caught in or between" injuries and fatalities in construction and the transportation industry.
 - F. AKOSH will work with Associations, Employers and other groups in promoting AKOSH Consultation and Training Services.
 - G. The Training Coordinator will provide the Chief of Consultation and Training with a monthly report on number of formal training events conducted and number of attendees.
 - H. The Training Coordinator will interface with Federal OSHA Region 10 and OSHA Training Institute, other States and entities in obtaining training materials and programs to promote the reduction of injuries and fatalities in the construction and transportation industry.
 - I. The Chief of Consultation and Training will assign Consultants and Trainers as needed to fulfill the requirements of the training plan.