

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



# Alaska Occupation Safety and Health Section Evaluation Report for Fiscal Year 2006

October 1, 2005, through September 30, 2006







Greg O' Claray, Commissioner

Grey Mitchell, Director Labor Standards and Safety

Jobs are Alaska's Future

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

## AKOSH Evaluation Report for FY2006

Combined Report Period October 1, 2005 through September 30, 2006

Period covered by this report: First through Fourth Quarters FY2006

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

Greg O'Claray Commissioner Department of Labor State of Alaska Grey Mitchell Director Labor Standards and Safety

Last Modification 11/14/06

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## I. Introduction

## **History**

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 Federal Fiscal Year 2006 report documents our progress towards accomplishing the goals of the FY06 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. 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.

## <u>Mission</u>

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, Greg O'Claray, heads the Department. Director, Grey Mitchell, heads the Labor Standards and Safety Division. John Stallone was the Chief of Enforcement until he retired August 15, 2006. Steven Standley took over as Acting Chief of Enforcement for the remainder of FFY06. He supervises the enforcement program. The enforcement program has five Industrial Hygienists positions, six Safety Officers positions, and one Compliance Assistance Officer position. The consultation program has three Industrial Hygienist positions and seven Safety Consultant positions. The Chief of Consultation, Cliff Hustead, supervises the consultation program.

#### **AKOSH Personnel Chart**

Enforcement

Consultation & Training

Steven Standley Acting Chief of Enforcement

Cliff Hustead Chief for Consultation

SueLynn Hight Discrimination Investigator

Enforcement Officers

<u>Consultants</u>

Administration

(Vacant) Admin Manager

Gary Waller Research Analyst & Acting Admin Manager

Administration

## Anchorage:

Vacant	- S	Vacant *	- H	Paul Guzman - IT
Thomas Scanlon	- S	Krystyna Markiewicz	- S/H	Michelle McNair-Davis
Vernon Watts	- S	Vacant	- H	- Records Clerk
Mark Baumgartner	- S	Bill Nickerson	- S	Donna Kurka - Clerk
Patrick Wheat	- H	Vacant	- S	Ierusa Mavaega - Clerk
Lee Zhao	- H	Danny Sanchez	- S	Lara Dunham - Clerk
Caroline Roy	- H	Rob Wright	- S	

Compl	iance A	<u>Assistance</u>

<u>Officer</u> Forl Mation

Earl Metier - H

Lillie Kelly Randy Waters	- H - S	Jody Vick	- S
		Fairbanks:	
Roman Gray Pat Laakso	- H - S	Chad Greenhagen	- S
		Ketchikan:	
		Phil McElroy	- S

\* David Green retired on May 12, 2006.

\* Don Poteet retired on June 30, 2006.

\* John Stallone retired on August 15, 2006.

## 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:**

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 1.1	By 2008, reduce the rate of workplace fatalities caused by circumstances that are under AKOSH jurisdiction by 15%.
Annual Performance Goal 1.1	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. (29 fatalities over 5 years with and average of 272,300 employees over the 5-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 FY2006 Results by Quarter

## 23(g) & 21(d) PROGRAM RESULTS

Quarter	#Fatalities
1 <sup>st</sup>	2*
$2^{nd}$	3*
3 <sup>rd</sup>	1*
$4^{\text{th}}$	1*
FY06 Total	7

Strategic Plan Period (FY04-08) Running Total # of Fatalities =<u>11</u> (FY04 = 1, FY05 = 3, FY06 = 7)

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

\*Note: 2 fatalities in construction due to falls, 1 non-construction (variety store) fall, 1 drowning death in construction, 1 person crushed under a vehicle (auto recycling), 1 non-construction employee crushed by a falling tree (logging), and 1 transportation employee crushed by dump truck being loaded on low boy.

Outcome Goal 1.2	Reduce the number of worker injuries and illnesses in the construction industry by focusing compliance, consultation, and outreach efforts on the causes of "struck by" and "falling" incidents					
Annual Performance Goal 1.2:	Reduce the lost time injury and illness rate in the construction industry as determined by the number of lost time injuries and illnesses per hundred employees by 3%					
Performance Strategies:						
Enforcement/ - Compliance Assistance	Conduct scheduled inspections in the construction industry paying particular attention to worksites where "struck by" and "falling" 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" or "falling" incidents					
Indicators:						
Enforcement/ - Compliance Assistance	Number of inspections completed					
<b>Consultation</b> -	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:	SFY2002-2003 average (6.21 per 100 employees)					
Goal:	5.71 per 100 employees, a decrease of .5 per 100 employees					
<b>Comment:</b> FY 04 goal was $6.09/100$ or 2% from the baseline. FY05 goal was $5.90/100$ FY06 goal is $5.71/100$ (FY04 = .12, FY05 = .19, and FY06 = .19) for a total of .50 subt from baseline. (Year 1 = 2% decrease, years $2-4 = 3\%$ each, year $5 = 4\%$ )						

## Goal 1.2 FY2006 Results by Quarter

## 23(g) PROGRAM RESULTS

Performance Strategy Outcomes:

Enforcement:			Consultation:							
Quarter	#Inspections		# Visits	CS	FT	IT	OH	Other	Total	
$1^{st}$	73								0	
$2^{nd}$	62		1		6				7	
3 <sup>rd</sup>	88								0	
4 <sup>th</sup>	77								0	
FY06 Total:	300		1		6				7	

## Legend: CS: Conferences & Seminars FT: Formal Training IT: Interpretations OH: Outreach Assistance

#### 21(d) PROGRAM RESULTS

Performance Strategy Outcomes:

Quarter	# Visits	CS	FT	IT	OH	Other	Total
$1^{st}$	24		3			1	28
$2^{nd}$	7		4				11
3 <sup>rd</sup>	54		2				56
$4^{th}$	30		1				31
	115		10			1	126

FY06 Annual Goal Target = 5.71/100 employeesLegend:CS: Conferences & SeminarsFY06 Actual Outcome = 3.83/100 employeesFT: Formal Training

d: CS: Conferences & Seminars FT: Formal Training IT: Interpretations OH: Outreach Assistance

Comments: AKOSH has exceeded this year's goal by 33%; and by the 3<sup>rd</sup> year of the 5year strategic plan, has attained a 38% reduction in lost time injuries and illness in the construction industry as compared to the baseline of 6.21/100 construction employees.

Outcome Goal 1.3	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 3%
Strategies:	
Enforcement/ - Compliance Assistance	Conduct scheduled inspections in the transportation and ware- housing 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
<b>Consultation</b> -	Number of seminars, workshops, on-site consultations, and special programs completed
Data Source(s):	IMIS, Alaska State Workers' Compensation Data, Alaska
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	Economic Trends magazine						
Baseline:	SFY 2002-2003 average (3.30 per 100 employees)						
Goal:	3.03 per 100 employees, a decrease of .07 per 100 employees (.07 = 2% for FY04 , 3% for FY05 and 3% for FY06) 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 is 3.13/100 or 5% from the baseline. FY06 goal is 3.03 or 8% from the baseline. (FY04 = .07, FY05 = .10, and FY06 = .10) for a total of .27 subtracted from baseline. (Year 1 = 2% decrease, years 2-4 = 3%each, year 5 = 4%)

\*NAICS - North American Industry Classification System

## Goal 1.3 FY2006 Results by Quarter

## 23(g) PROGRAM RESULTS

Performance Strategy Outcomes:

Enforcement:				Consultation:						
Quarter	#Inspection	IS		# Visits	CS	FT	IT	OH	Other	Total
$1^{st}$	14			11						11
$2^{nd}$	13					2				2
3 <sup>rd</sup>	10			13		10				23
$4^{\text{th}}$	43			11						11
FY05 Total:	80			35		12				47
		Legend:	CS: C	onferences	& Sen	ninars	FT	: Forn	nal Trair	ning

FI: Formal Training IT: Interpretations OH: Outreach Assistance

## 21(d) PROGRAM RESULTS

Performance Strategy Outcomes:

Consultation:

Quarter	# Visits	CS	FT	IT	OH (	Other	Total
$1^{st}$	9					1	10
$2^{nd}$	2		1				3
3 <sup>rd</sup>	10		1				11
$4^{th}$	2						2
	23		2			1	26
						Lege	<i>nd</i> : CS: Conferences & Seminars
						U	FT: Formal Training
FY06 Annual Goal Target = 3.03/100 employees							IT: Interpretations
FY06 Actual	Outcome :	= 3.04/	'100 en		OH: Outreach Assistance		

Comments: Last year's results were 4.04/100 employees. This year's totals equate to a 24.8% decrease and puts up just .01 percentage point off our fiscal year target. If we keep this pace, we will reach our strategic goal of a 15% reduction in the illness/injury 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
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:	
<b>Enforcement</b> -	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. However, an investigation will be initiated as soon as conditions permit.

Goal 1.4.a FY2006 Results by Quarter

\*\*Note: Hospitalization equates to an in-patient overnight stay of at least one night.

Performance Strategy Ou	tcomes:					
Quarter	1 <sup>st</sup>	$2^{nd}$	3 <sup>rd</sup>	$4^{th}$	FY06 Totals	% Within Time
Limits						
Fatalities:						
Total # Fatalities:	2	3	1	1	7	
# Within 1 Day*:	2	3	1	1	7	
% Within 1 Day*:	100%	100%	100%	100%	100%	
Hospitalizations:						97%
3 or more total:	0	0	0	0	0	
# Within 1 Day*:	0	0	0	0	0	
% Within 1 Day*:	N/A%	5 N/A%	6 N/A%	N/A%		
2 or less total:	6	5	10	10	31	
# Within 7 Days*:	6	5	10	9	30	
% Within 7 Days*:	100%	100%	100%	90%	97%	

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\*(Working days) – or meets requirement for delay.

Comments: AKOSH has exceeded its goal by meeting the time limits 97% of the time. The one case went 1 day over because the CSHO was unable to contact the business due to the isolated location of the work site.

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:	
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 FY2006 Results by Quarter

Performance Strategy Outcomes:

Quarter	$1^{st}$	$2^{nd}$	3 <sup>rd</sup>	4 <sup>th</sup>	FY06 Totals	% Within Time Limits
Investigations:						
# Investigations	2	2	5	4	13	
# Within 1 Day	2	2	5	3	12	
% Within 1 Day	100%	100%	100%	75%	92%	96%
Inspections:						
# Inspections	13	16	15	20	64	
<ul><li># Within 7 Days*:</li><li>% Within 7 Days*:</li></ul>	13 100 %	16 100%	15 1009	18 % 90%	62 97%	

\*(Working days) – or meets requirement for delay.

**Comments:** Alaska DEC complaint # 201675162 was originally a phone/fax done within the one day time limit. They did not respond and inspection #308539832 was conducted after the seven day limit had passed. (22 work days).

Tony's Enterprises exceeded the seven day limit because the CSHO was not able to find anyone at the office. The neighbors eventually told the CSHO that the employees and employer came in early (i.e. 7:00 am) and left by 7:30 am. He was able to contact the business owner by getting to the office early. (11 work days) Sal's Klondike Diner exceeded the one day limit on phone/faxes because the complaint was received late Friday afternoon and wasn't given to the Chief until Monday. He assigned it to SueLynn Hight with the understanding that it had to go out by Tuesday, July 18. If the complaint had been received on Monday as the Chief apparently thought, July 18 would be within the one day limit. (1 Work day)

AKOSH has met t	he requirements for	r this goal.
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Outcome Goal 1.4	Respond effectively to legal mandates, so Alaskan workers are provided protection under the AKOSH Act			
Annual Performance Goal 1.4.c	Resolve 75% of all discrimination cases within 90 days			
Strategies:				
<b>Discrimination</b> -	Resolve 75% of all discrimination cases within 90 days			
Indicators:				
<b>Discrimination</b> -	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 FY2006 Results by Quarter

## Performance Strategy Outcomes:

Case Activity for FY06:

Qtr	Carried Over	Rcvd	Completed	Pending	Over Age	Avg # Days to Complete
$1^{st}$	1	3	2	2	1	*
$2^{nd}$		0	2	0	1	228
$3^{rd}$		2	1	1	0	174
$4^{\text{th}}$		3	2	2	0	152
Tota	ls 1	8	7	2	0	*
Com	plaint Determin	ations:				
Qtr	Withdrawn	Dismisse	ed Merit	Settled	Total	
1 st	0	n	0	0	2	

$1^{st}$	0	2	0	0	2
$2^{nd}$	1	1	0	0	2
$3^{rd}$	0	1	0	0	1
$4^{th}$	0	2	0	0	2
Totals	1	6	0	0	7

% Discrimination cases resolved within 90 days: 86%

Comments: There were eight new cases and one carried over from last fiscal year. Six of the eight new cases were completed in less than 90 days. The other two are still open but less than 90 days. The one carried over was over 802 days. However, it was extended by the director per 29 CFR 1977.16.

## AKOSH has met and exceeded the requirements of this goal.

#### **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

<b>Outcome Goal 2.1</b>	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 $48xxx x - 49xxxx$ ) that targets 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 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.

## 23(g) and 21(d) PROGRAM RESULTS

Performance Strategy Outcomes:

# Formal Training Events:

Qtr	# Formal Training in Construction	# Formal Training in Transportation & Warehousing
$1^{st}$	3	0
$2^{nd}$	10	1
$3^{rd}$	2	10
$4^{th}$	1	3

# Employees Trained:

Qtr	# Employees (all	# in	# in
	industries) Trained	Construction	Transportation
$1^{st}$	155	59	0
$2^{nd}$	596	210	4
$2^{ m nd}$ $3^{ m rd}$ $4^{ m th}$	1248	14	148
$4^{\text{th}}$	8	8	0
		1	
Total	s 2007	291	152

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**Comments: Consultation and Training has met its goal for this fiscal year**. However, the numbers would have been even higher had the Governor's Safety Conference been held during this fiscal year. Instead, it was moved to the end of October and will be counted towards FFY07.

Outcome Goal 2.2Promote cooperative/partnership agreements and recognition programs as a means of lowering accident/fatality ratesAnnual Performance Goal 2.2.aLower the accident/fatality rate (as a group) for lumber and wood products participants in the Alaska Forest Products Partnership Project by 1%Strategies:Promote the benefits of the agreement during enforcement or consultation visits/inspectionsIndicators:Number of consultation visits in the lumber and wood products sector Number of participants in the agreement Number of participants in the agreement Number of accidents/fatalities per 100 employees for project participantsData Source(s):Report from Chief of Consultation and Training IMISBaseline:FY2004 injury/illness rate for participants in the Alaska Forest Products Partnership Project (27.8 per 100 employees)Goal:27.24 per 100 employees, a decrease of .28 (1%) per 100 employees (.28 = 1% for FY05 and 1% for FY06 subtracted from baseline) (Year 1 = no decrease, years 2-4 = 1% each, year 5 = 2%)		
Goal 2.2.awood products participants in the Alaska Forest Products Partnership Project by 1%Strategies:Promote the benefits of the agreement during enforcement or consultation visits/inspectionsIndicators: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 participantsData Source(s):Report from Chief of Consultation and Training IMISBaseline:FY2004 injury/illness rate for participants in the Alaska Forest Products Partnership Project (27.8 per 100 employees)Goal:27.24 per 100 employees, a decrease of .28 (1%) per 100 employees (.28 = 1% for FY05 and 1% for FY06 subtracted from baseline) (Year 1 = no decrease, years 2-4 = 1% each,		
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sectorNumber of participants in the agreementNumber of accidents/fatalities per 100 employees for projectparticipantsData Source(s):Report from Chief of Consultation and Training IMISBaseline:FY2004 injury/illness rate for participants in the Alaska Forest Products Partnership Project (27.8 per 100 employees)Goal:27.24 per 100 employees, a decrease of .28 (1%) per 100 employees (.28 = 1% for FY05 and 1% for FY06 subtracted from baseline) (Year 1 = no decrease, years 2-4 = 1% each,	Strategies:	6 6
IMISBaseline:FY2004 injury/illness rate for participants in the Alaska Forest Products Partnership Project (27.8 per 100 employees)Goal:27.24 per 100 employees, a decrease of .28 (1%) per 100 employees (.28 = 1% for FY05 and 1% for FY06 subtracted from baseline) (Year 1 = no decrease, years 2-4 = 1% each,	Indicators:	sector Number of participants in the agreement Number of accidents/fatalities per 100 employees for project
Goal:Products Partnership Project (27.8 per 100 employees)Goal:27.24 per 100 employees, a decrease of .28 (1%) per 100 employees (.28 = 1% for FY05 and 1% for FY06 subtracted from baseline) (Year 1 = no decrease, years 2-4 = 1% each,	Data Source(s):	1 0
employees (.28 = 1% for FY05 and 1% for FY06 subtracted from baseline) (Year 1 = no decrease, years $2-4 = 1\%$ each,	Baseline:	
	Goal:	employees (.28 = 1% for FY05 and 1% for FY06 subtracted from baseline) (Year 1 = no decrease, years $2-4 = 1\%$ each,

**Comments:** FY04 goal was to add new members. FY05 goal was a .28/100 decrease in the incident rate and FY06 is a .28/100 decrease combined with the FY05 decrease for a target incident rate of 27.24/100 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 FY2006 Results by Quarter

## 23(g) & 21(d) PROGRAM RESULTS

Performance Strategy Outcomes:

Number of participants in the Wood Products Agreement: 3

Granite Mountain Alaska Lumber, Delta Junction, AK	Signed on 05/20/2003
White Spruce Enterprises Inc, Salcha, AK	Signed on 05/21/2003
Tongass Cutting Company, Petersburg, AK	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
$1^{st}$	0
$2^{nd}$	2
$3^{rd}$	2
$4^{th}$	5

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## Totals

FY06 Annual Goal Target = **27.24** /**100** employees FY06 Actual Outcome = **28.57**/**100** employees

**Baseline:** As of the end of FY2004, there were three participants in the agreement with an average total of 36 employees. With 10 lost time injuries, this equates to a rate of 27.8 lost time injuries per 100 employees and the 1% decrease amounts to .28 lost time injuries per 100 employees.

**Comments:** As of the end of this federal fiscal year (FY2006), there were still only three participants in the agreement. During this period, there were an average of 28 employees and 8 lost time injuries. This equates to an overall lost time injury rate of 28.57 per 100 employees and an increase of 6.8% from FY05.

\*Note: The number of lost time injuries has decreased by 1 each year (FY04 = 10, FY05 = 9, FY06 = 8). However, the deciding factor in the overall percentage is the number or employees averaged over each year (FY04 = 36, FY05 = 41, FY06 = 28). Statistically speaking, both the number of lost time injuries and the annual average number of employees are far too low to draw any significant conclusions.

Outcome Goal 2.2	Promote cooperative/partnership agreements and 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:	<ul> <li>Promote the benefits of the program during enforcement inspections or consultation visits</li> <li>Conduct promotional activities at industry trade fairs and conferences</li> <li>Target promotional activity towards those businesses most likely to participate</li> </ul>
Indicators:	Number of VPP sites Number and type of promotional activities accomplished
Data Source(s):	Report from Chief for Consultation and Training and IMIS
Baseline:	6 VPP sites
Goal:	Maintain 7 VPP sites.
Comments:	None.

## Goals 2.2.b FY2006 Results by Quarter

## 23(g) PROGRAM RESULTS

Performance Strategy Outcomes:

Number of VPP participants at beginning of FY06: 8

Qtr	#New Sites
$1^{st}$	0
$2^{nd}$	3
$3^{rd}$	0
$4^{th}$	0

## Total 3

Number of VPP participants at end of this report period: **11** Number of VPP participants at end of FY06: **11** 

New Sites: British Petroleum Gas Plant – Star – February 9, 2006 ConocoPhilips Alaska, Inc – Star – March 14, 2006 Peak Oilfield Service Company – Star – March 14, 2006

Renewals: TelAlaska in Unalaska VPP Star UniSea in Dutch Harbor VPP Star

#### **Outcome Goal** Promote cooperative/partnership agreements and recognition programs as a means of lowering accident/fatality rates 2.2 **Annual Performance** While maintaining, at a minimum, a level of eleven (11) SHARP Goal 2.2.c 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 Report from Chief for Consultation and Training **Data Source(s):** IMIS **Baseline:** 11 SHARP sites (number of SHARP sites at beginning of FY04) Goal: 2 additional SHARP sites by end of FY2006 in order to make up for the one lost in FY05 and one additional to make 13 total.

Comments: AKOSH has met and exceeded the requirements for this goal.

**Comments:** The number of SHARP sites at the end of FY04 was 12. 1 site was lost in FY05 and the additional site required by the FY05 annual plan was not met. In order to catch up to the 13 sites we should have by now added 1 more site.

## Goals 2.2.c FY2006 Results by Quarter

## 21(d) PROGRAM RESULTS

Performance Strategy Outcomes:

Number of SHARP participants at beginning of FY06: 11

Qtr	#New Sites	#Lost Sites
$1^{st}$ $2^{nd}$ $3^{rd}$ $4^{th}$	1 0 0 0	0 0 0 0
Total	1	0

Number of SHARP participants at end of this report period: **12** Number of SHARP participants at end of FY06: **12** 

Activities associated with SHARP this quarter: Recertified Spruce Park Auto Body. The City of Juneau was added during the first quarter.

Comments: During the first quarter, we gained one SHARP site. With the revisions in the TED 3.6 and assigning one consultant to be responsible for SHARP, AKOSH should meet or exceed the five year goal for SHARP. There are several worksites currently being evaluated for SHARP.

**AKOSH Five Year Strategic Goal 3:** 

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

Outcome Goal 3.1	Develop and implement the management and information systems necessary to carry out this strategic plan
Annual Performance Goal 3.1	Gain access to the data sources necessary to carry out this 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.

Last Modification 11/14/06

## Goals 3.1 FY2006 Results by Quarter

Performance Strategy Outcomes:

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

Outcome Goal 3.2	Ensure AKOSH staff is well trained and knowledgeable and delivers services in a fair and consistent manner
Annual Performance Goal 3.2.a	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:	<ul> <li>Identification of required training courses for compliance and consultation staff in accordance with OSHA Instruction TED 1.12a and the AKOSH Training Plan</li> <li>Timely completion of required courses by compliance and consultation staff</li> <li>Progress made in maintaining a five-year training plan for AKOSH staff</li> <li>Staff attendance at professional development courses, seminars and conferences during FY2006</li> </ul>
Data Source(s):	Report from Chief for Consultation/Training Officer IMIS on the internet
Baseline:	None

## **GOAL COMPLETE 1<sup>st</sup> Quarter 2004**

## Goals 3.2.a FY2006 Results by Quarter

#### 23(g) & 21(d) PROGRAM RESULTS

Performance Strategy Outcomes:

OTI Courses this quarter: OSHA 500 - Construction Industry Outreach Trainer

2 Enforcement Officers & 8 Consultants

OSHA 501 - General Industry Outreach Trainer

8 Consultants & 2 Enforcement Officers

OSHA 1020 – Basic Accident Investigation – 1 Enforcement Officer OSHA 2020 – Advanced Accident Investigation – 1 Enforcement Officer

Local Training Courses this quarter: None.

Comments: Region X reviewed our training program in September and determined that it met or exceeded all requirements. AKOSH meets the requirements for this goal.

Outcome Goal 3.2	Ensure AKOSH staff is well trained, knowledgeable and is delivering services in a fair and consistent manner
Annual Performance Goal 3.2.b	In cooperation with Region X staff, conduct annual reviews of enforcement and consultation case files to evaluate the effective- ness and consistency of services
Strategies:	AKOSH will strive to maintain accurate files Repeat problems will be identified and staff trained to use correct procedures
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 FY2006 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.

## 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 2006

## III. Projections of Inspections and Public Sector Consultations

Program Activities Results for FFY2006	Safety	Health
Private Sector Inspections (Enforcement)	354	102
Public Sector Inspections (Enforcement)	8	35
Public Sector Consultation Visits	126	71

## IV. Projected Program Activities (21(d)) – Planned Vs Actual

	<u>PLANNED</u>			Thru 4th QUARTER ACTUAL				
				# Visits			% of annual goal	
	Safety	Health	_	Safety	Health		Safety	Health
Initial	114	80		340	129		298.2	161.3
Training & Assist	11	7		14	1		127.3	14.3
Follow-up	12	8		15	2		125.0	25.0
TOTALS	137	95		369	132		269.3	138.9
Overall Totals	232		501			215.9		

Comments: Consultation and Training has met and exceeded the overall goal for these program activities with the exception of health training and assistance visits and health follow-up visits. Consultation and training has lost two thirds of its health consultants due to a transfer to enforcement and a retirement. Neither position has yet been filled.

## **V. Significant Activities**

#### Consultation and Training:

- 1. Currently, AKOSH Consultation and Training has established partnership agreements with:
  - \* Alaska Forest Products Partnership Project (PD 03-07)
  - \* Municipality of Anchorage Partnership Project (PD 04-01)
  - \* Alaska Department of Transportation and Public Facilities Partnership Agreement (PD 05-02)
  - \* Alaska Construction Health and Safety Excellence (AK-CHASE) Partnership Program (PD 04-03)
  - \* Trident Seafoods Corporation Partnership Agreement (PD 06-10)
- 2. Visits federal fiscal year to-date in each partnership:
  - a. Municipality of Anchorage 16 sites visited
  - b. The construction industry (1 in partnership worksite 116 total construction visits)
  - c. Department of Transportation, State of Alaska 28
  - d. Forest Products Industry partners 0 in partnership worksite 9 logging visits)
  - e. Trident Seafoods Partnership Agreement 1

The partnerships are producing good results in reducing injuries and illnesses and saving money (with the work force staying about the same), such as:

Since the inception of the DOT partnership, DOT has cut their workers compensation (WC) from \$4,173,252 to \$2,890,284 which is a 31% reduction.

The Municipality of Anchorage in 2002 spent \$4,724,525 on WC claims and in 2005 spent \$2,581,892 a 45% drop in costs. Injuries went from 652 in 2002 to 573 in 2005.

Trident Seafood's workers compensation rate has dropped more than 50% in the last five years while AKOSH Consultation & Training has been working with them.

3. Consultation sent 2 safety officers and 2 Health Officers to support the Hurricane Katrina relief effort in Louisiana during the second quarter.

4. All the consultation staff has been trained to be trainers in the 10 hour and 30 hour construction and general industry OSHA courses. This will allow AKOSH to offer these courses through-out the state on a year around basis.

## Enforcement:

1. The Attorney General's office has completed nine contested cases leaving nine more to go. This constitutes a 50% decrease in the number of cases awaiting hearings.

2. Both Consultation and Enforcement records are being processed for archiving onto CDs. Previously, we had to send all cases away to be put on outdated microfilm. However, we have purchased the equipment for saving case data on discs. This process is ongoing.

3. Enforcement sent 1 Safety Officer and 1 Health Officer to Louisiana in support of Katrina relief efforts during the second quarter.

4. Enforcement has helped the AGC exceed the original \$50,000 they requested for their drug and alcohol abuse treatment plan by several thousand dollars. For three out of the seven fatalities this fiscal year, toxicology reports indicated positive for THC in their blood. The possibility is high that the use of drugs contributed to their deaths.

5. The Compliance Assistance Specialist, Earl Metier, began operations July 1, 2006 and has accomplished 18 major compliance assistance interventions this fiscal year.

## Attachment 1

## 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, 2005 to March, 2006 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.