2015-2016
Health & Safety
Plan Report

Joe Meixl, Health & Safety Coordinator

July 13, 2015

Health & Safety Report 2015-16

A. 2014-15 H&S Mgmt Checklist
2015-16 H&S Projects

B. Health & Safety Site Score Sheet

C. Health & Wellness Initiatives

D. Health Promotions Summary

E. Employee Injuries - District Totals

F. Workers' Compensation Report

G. Employee Assistance Program

H. Safe Routes to School - ALPS

I. Board Approval of Safety Plan

A

2014-2015 Health & Safety Checklist

Conducted by:

Karen Olson, Management Assistance

South Central Service Cooperative on 4/1/2015

Mankato Area Public Schools has complied and met all safety requirements.

Health & Safety Projects State Reporting
2015-2016

	2016 Projects
Physical Hazards	$113,000.00
Hazardous Substance	$15,000.00
H&S Management	$193,980.00
Asbestos	$61,000.00
Fire Safety	$61,000.00
Indoor Air Quality	$0.00
	$469,980.00

Physical Hazards - 347

Building **Project Description**	**State Approval**	**Approved Amount**
East/West/LCC Annual Theater Inspections (SECOA)	Yes	$4,000.00
Kennedy - Playground Expansion - 3000 sq/ft Excavate/Drainage/Surfacing (Max $12/sq ft)	Yes	$36,000.00
District Wide Annual Manlift/Chair Lift/ Auto Lifts/Fork Lift Inspections	Yes	$8,000.00
District Wide Boiler/Roof Fall Protection - Lifelines, Engineering, Harnesses	Yes	$5,000.00
District Wide - Machine Guarding - MG1022 Tech Ed Lab/Safety Placards/Non-Slip Flooring/Point of Operation Guarding	Yes	$10,000.00
District Wide Playground Upgrades/Swing Clevis and Chain Replacement/Safety Mats	Yes	$10,000.00
District Wide Playground Impact Surfacing (11 Playgrounds)	Yes	$15,000.00
District Wide Annual PPE	Yes	$10,000.00
District Wide Annual MDH Inspections	Yes	$6,000.00
District Wide Annual Elevator/Overhead Doors/Gym Hoops/Jacks/Hoists/Gym Doors	Yes	$9,000.00

Hazardous Substance - 349

Building Project Description	State Approval	Approved Amount
District Wide Annual RPZ Valve Inspections	Yes	$3,500.00
District Wide MPCA/ERC Annual Fees	Yes	$3,500.00
District Wide Hazardous Waste Disposal	Yes	$8,000.00

H&S Management - 352

Building Project Description	State Approval	Approved Amount
District Wide Emergency Plan Development	Yes	$5,080.00
District Wide Safety Committee Reps - Wages	Yes	$4,000.00
District Wide Building Evacuation Map Updates	Yes	$4,000.00
District Wide Chemical Hygiene Plan - Lab Safety Inspections	Yes	$4,000.00
District Wide Bloodborne - HBV Vaccinations/Medical Evaluaitons	Yes	$6,500.00
District Wide 3 Year Asbestos Re-Inspection	Yes	$4,400.00
District Wide Annual Calibration - CO2 Monitors	Yes	$1,000.00

H&S Management - 352 - cont.

Building **Project Description**	**State Approval**	**Approved Amount**
District Wide New Employee Training	Yes	$5,000.00
District Wide Annual OSHA Hazard Training	Yes	$10,000.00
District Wide Annual H&S MDE Assistance	Yes	$5,000.00
District Wide H&S Management - Coordinator/Support/CHO Wages	Yes	$100,000.00
District Wide First Aid Training	Yes	$10,000.00
District Wide Annual Audiometric Testing - Hear Conservation	Yes	$35,000.00

Asbestos - 358

Building Project Description	State Approval	Approved Amount
District Wide Floor Tile Abatement	Yes	$37,000.00
Garfield Elementary Floor Tile Abatement - Building Renovation	Yes	$48,000.00
District Wide Annual Asbestos Physical/Fit Testing	Yes	$2,000.00

Fire Safety - 363

Building Project Description	State Approval	Approved Amount
Futures SFM Orders - Replace Exit Signs	Yes	$3,000.00
Futures SFM Orders - Update Fire Alarm System	Yes	$3,000.00
District Wide Annual Emergency Light/Exit Light Inspection	Yes	$5,000.00
District Wide Annual Fire Alarm System Repairs	Yes	$10,000.00
District Wide Annual Fire Alarm Monitoring	Yes	$7,000.00
District Wide Annual Fire Alarm Inspections	Yes	$20,000.00
District Wide Annual Fire Extinguisher Inspection	Yes`	$7,000.00
District Wide Annual Fire Sprinkler Inspections	Yes	$6,000.00

Yes = 2 **IP = 1** (In Process) **No = 0** **=== NA** B

School Wellness Initiatives 2014-15	Bridges	EL	Frank	Garf	Hoov	Jeff	Ken	Mon	Roos	RP	Wash
Initiatives											
CLASSROOM TEACHERS											
1. JAMmin Minute 2 x per day	2	2	1	2	2	1	2	1	2	2	1
2. Food as Reward eliminated	1	1	1	1	1	1	2	2	2	1	1
3. Food Free Celebrations	0	1	0	1	1	1	1	1	1	0	1
4. Smart Snacks Only	2	2	1	2	2	2	2	1	2	2	0
5. NuVal Presented in Health Class	0	2	0	1	2	2	0	1	0	2	0
6. Bike Walk Safety taught in Grades 1-2-3	2	2	2	2	2	2	2	2	0	2	2
7. MyPlate.gov taught in Health Class	2	2	2	1	2	2	2	1	2	2	2
PRINCIPALS											
8. PTO - 15 Minute Wellness Presentation	0	1	2	2	2	2	2	0	2	2	2
9. Vending Snacks meet USDA Criteria	2	2	0	2	0	2	2	2	2	2	2
10. All Staff viewed "Get Back those 5 Yrs"	2	0	2	2	2	2	2	2	2	2	2
11. Recess Before Lunch Implemented	0	2	0	0	2	2	2	0	0	2	2
12. Staff Machines - No Sugar Beverages	2	2	2	2	1	2	2	2	2	2	2
13. Bike Walk to School Day Fall & Spring	0	2	2	2	2	2	2	2	2	2	2
14. PTO Fundraisers are Food Free	2	2	0	1	2	1	1	2	2	2	1
15. Safe Routes to School Maps on Site	0	1	0	2	1	2	2	1	2	2	1

School Wellness Initiatives 2014-15	Brid	EL	Frank	Garf	Hoov	Jeff	Ken	Mon	Roos	RP	Wash
Initiatives											
FOOD SERVICE											
16. MyPlate Board used daily in Cafeteria	2	2	2	2	2	2	2	1	2	2	2
17. Nutrition Bulletin Board - monthly posts	2	2	2	2	2	2	0	1	2	1	2
18. Snack Cart Program implemented	0	0	0	0	2	0	0	1	0	0	0
19. Cafeteria Taste Testing 2 x per Year	0	2	2	2	1	0	2	2	2	2	2
PHYSICAL EDUCATION											
20. Heart Work Intensity Technique - 60 Minutes of Exercise per day	2	2	2	2	0	2	1	1	2	2	2
21. ALPS - Active Learner Program in School	0	2	2	2	0	2	2	2	2	2	2
22. Recess with a Purpose	0	2	0	2	0	1	2	1	1	2	1
23. JAMmin Minutes 2 x per day	0	2	1	2	2	2	2	1	2	2	1
24. Physical Education 2 x per week	2	2	2	2	2	2	2	2	2	2	2
25. FIT ACES - ALPS after School	0	2	0	0	0	2	2	1	0	0	0
26. Classroom Energizers	0	2	0	1	2	2	2	0	2	2	2
TOTALS	**24**	**44**	**28**	**40**	**37**	**43**	**43**	**33**	**40**	**44**	**37**
TOTAL POSSIBLE	**50**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**	**52**
%	**50%**	**85%**	**54%**	**77%**	**72%**	**83%**	**83%**	**64%**	**77%**	**85%**	**72%**

C

Mankato Area Public Schools

HEALTH PROMOTIONS COMMITTEE

2014 - 2015 Budget	$34,240.00
2013 - 2014 Carryover	16,400.61
2014 - 2015 TOTAL	$50,640.61

Projects	*Allocation*	*Expenditures*	*Balance*	*Participants*
Walk & Bike to School - Students	.00	1,660.00	-1660.00	4000
Wellness Committee	10,000.00	3,036.80	6,963.20	
District 77 Nutritionist	.00	10,000.00	-10,000.00	
Clerical	100.00	500.00	-400.00	
Employee Assistance Program (EAP)	5,000.00	4,990.00	10.00	30
Site Distribution	8,000.00	1,843.57	6,156.43	
Administrative Costs & Supplies	1,000.00	1,000.00	.00	1
"10K-A-Day" Event - February 2015	2,500.00	2,134.30	365.70	400
"Shake It Up" Event - May 2015	2,500.00	2,296.14	203.86	400
Blue Cross Health Assessment / On-line	5,000.00	.00	5,000.00	
Biometrics / BP, HDL, LDL, Totals, Glucose, Body Comp	5,000.00	.00	5,000.00	
Flu Shots, Screenings	.00	.00	.00	
Health Fair	5,000.00	.00	5,000.00	
Unassigned Dollars	6,906.31	.00	6,906.31	
ALLOCATED AMOUNT FOR 2014-2015	**$50,640.61**	**$27,460.81**	**$23,179.80**	

Approval Signature:	
Jerry Kolander	
Position:	Director of Business Affairs
Date:	6/16/2015

10 Year Summary of Employee Injuries

District Totals	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	10 Yr Total	Aver.	Percent
1. Confr w/Student	25	47	60	52	35	42	21	42	67	47	438	43.8	38
2. Accid w/Student	8	8	8	5	6	5	4	8	12	2	66	6.6	5.6
3. Back - Lifting	10	7	7	6	3	9	1	8	9	0	60	6	5
4. Reach-Walk-Climb	2	3	0	2	6	5	7	1	5	3	34	3.4	3
5. Repetitive Motion	8	4	3	2	4	5	7	6	3	0	42	4.2	3.5
6. Slips-Trips-Falls	26	28	26	33	32	29	21	27	30	26	278	27.8	24
7. Equipment	9	12	22	17	10	9	15	15	4	13	126	12.6	11
8. Indoor Air Qual.	2	0	0	0	0	0	1	0	2	1	6	0.6	0.5
9. Chemical	1	0	1	1	1	2	1	0	3	0	10	1	0.9
10. BBP	3	2	4	10	0	2	1	0	3	5	30	3	2.5
11. Other	9	7	5	7	4	9	1	6	16	3	67	6.7	6
Total:	103	118	136	135	101	117	80	113	154	100	1157	115.7	
Population:	980	980	980	980	980	980	987	985	985	985	9822	982.2	
Injury Percentage:	10.5	12	13.9	13.8	10.3	12	8	11.5	16	10	11		

Mankato Area Public Schools – REPORT CARD

E

1994-2015 District and State Injury Rates

1	2	3	4	5	6	7	8	9
Calendar Year	Number of OSHA Reportables	ISD77 Injury Rate	State IIR / Education Institutions (Average)	Schedule Modifier	WC Costs Paid Out & Reserve	Cost per Injury	Experience Mod	Premium Cost
1994	14	1.64	1.7					
1995	12	1.49	1.7					
1996	16	1.88	1.7					
1997	22	2.59	1.7				1.20	$172,058
1998	16	1.88	1.7				1.17	154,963
1999	13	1.53	1.7		$81,912	$6,300	.70	120,622
2000	13	1.53	3.5		405,399	31,184	.64	95,942
2001	16	1.88	2.9		92,433	5,777	.60	99,134
2002	18	2.12	2.9		75,227	4,179	.86	152,475
2003	12	1.43	2.9		246,007	20,500	.87	205,722
2004	16	1.88	2.9		89,279	5,579	1.08	269,314
2005	19	2.24	2.9		241,010	12,684	1.13	275,000
2006	14	1.64	2.9		71,701	2868	1.00	343,694
2007	10	1.18	2.9		381,132	38,113	1.07	328,000
2008	17	2.0	2.9	–$101,336.00	143,784	8458	1.12	233,035
2009	15	1.77	2.9	–$107,130.00	132,379	8825	1.12	238,207
2010	20	2.63	2.9	–$95,856.00	169,440	8472	1.11	262,504
2011	17	2.0	2.9	–$154,900.00	226,368	13,315	1.16	352,501
2012	11	1.29	2.9	+ $65,795.00	74,343	6758	1.15	554,440
2013	15	1.76	2.9	-198,928.00	$424,318	$28,287	1.18	$386,607
2014	8	.94	2.9	$207,369	$110,118	$13,764	1.18	$402,792
2015			2.9	$191,423			1.10	$403,404

Goal for 2014-2015	
1. IIR < 1.53	*See column 3*
2. Reportables < 10	*See column 2*
3. MOD < .90	*See column 8*
4. Cost/Injury < $5000.00	*See column 7*
5. Reduce Spec Ed Injuries by 20%	
6. 2013 – Reduced Slips-Trips-Falls by 50%	

Average Cost Per Injury
1999-2010 = $13,000.00
2002-2012 = $12,299.00

	District Safety Teams	Safety Sub-Committees
✓	Secretaries	Injury Prevention Team
✓	Custodial/Maintenance	Injury Prevention Team
✓	Food Service	Injury Prevention Team
✓	Special Ed.	Injury Prevention Team
✓	Tech Ed	Injury Prevention Team
✓	Science	Injury Prevention Team
✓	Nurses	Injury Prevention Team
✓	Indoor Air Quality	Preventative Maintenance Team
✓	District Incident Command Team	Emergency Response Team
✓	Site E-Teams	Emergency Response Team
✓	Site First Aid Teams	Emergency Response Team
✓	Site CPI Teams	Emergency Response Team
✓	Site Threat Assessment Teams	Crisis Prevention
✓	Community Health Advisory Team	Crisis Prevention
✓	Community Emergency Responders	Crisis Prevention

2010 Injuries	2011 Injuries	2012 Injuries	2013 Injuries	2014 Injuries	2015 Injuries as of 6/30/2015
OSHA Reportables: 20	OSHA Reportables: 17	OSHA Reportables: 11	OSHA REP. 15	OSHA Rep. 8	OSHA Reportables: 9
Injuries per Quarter	Injuries per Quarter	Injuries per Quarter	Injuries per Quarter	Injuries per Quarter	Injuries per Quarter
1st - 33 / 7	1st – 27/5	1st – 40 / 5	1st - 40 / 2	1st – 34 / 2	1st - 52 / 8
2nd - 29 / 5	2nd – 24/4	2nd – 24 / 1	2nd - 36 / 6	2nd – 18 / 2	2nd - 24 / 1
3rd - 5 / 3	3rd – 9/2	3rd – 16 / 0	3rd - 37 / 6	3rd – 19 / 2	3rd
4th – 53 / 5	4th – 20/6	4th – 33 / 5	4th - 26 / 1	4th – 29 / 2	4th
Total: 120 / 20	**Total: 80 / 17**	**Total: 113 / 11**	**Total 139 /15**	**Total to date: 100 / 8**	**Total to date: 76 / 9**

(1,698,400 hrs) $\frac{\# \times 200{,}000}{\text{Total \# Hrs Worked}}$ = Rate

F

Employee Assistance Program Utilization Report
FOR
Mankato Area Public Schools #77

July 01, 2014 - June 30, 2015

TYPE EAP Cases
EAP Cases: 22
Clients Serviced: 23
Contacts: 76
Training & Events: 0
Web Logins: 33 Contacts
Total Contact: *76* + *33* = 109

Utilization Rate of 1050: 2.10%
Clients Serviced Utilization Rate: 2.19%
Contact Utilization Rate: 10.38%

Historical Utilization
7/1/2009 - 6/30/2010: 3.20%
7/1/2010 - 6/30/2011: 2.10%
7/1/2011 - 6/30/2012: 2.40%
7/1/2012 - 6/30/2013: 2.90%
7/1/2013 - 6/30/2014: 3.89%

G

SAS
Safe Routes to School

The city of Mankato and Mankato Elementary Schools have already been participating in the Safe Routes to School Program.

We will be working with the cities of Eagle Lake and North Mankato this new 2015-16 school year. We will continue from the Mankato plans.

Health & Safety
Annual Written Plan

Reviewed by School Board Members:
Judi Brandon and Tom Rekstein

Manual kept in Health & Safety Coordinator's Office
10 Civic Center Plaza, Suite 1
Mankato MN 56001

Joe Meixl ______________________ Date 7/13/15
Health & Safety Coordinator
507-345-5311

Judi Brandon Judi Brandon
Mankato School Board Member

Tom Rekstein Tom Rekstein
Mankato School Board Member