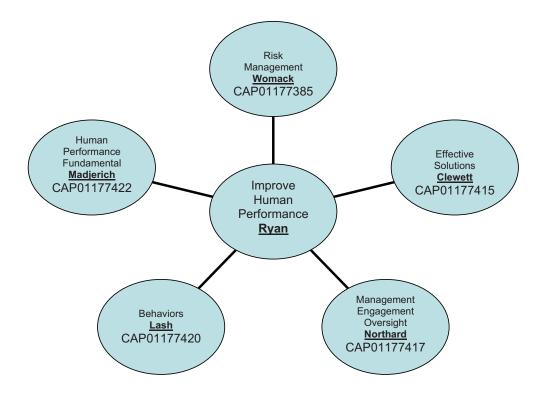


Human Performance Improvement Plan Actions



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Focus Area: Risk Management CAP01177385

Attribute:

Identify risk in job planning, recognize risk at the jobsite, and take appropriate actions to mitigate, reduce or eliminate risk.

Focus Area Owner	PINGP
	Randy Womack

Strategy R-1 Immediate Actions		
Actions	Owner	Due Date
Establish risk management principles Develop and deliver message to station personnel that includes eye-opening examples,	M. Wadley	Complete 04/22/09
significance of plant standing with regulator and outside agencies and importance of good risk assessment.	M. Wadley	Complete 07/09/09
a. SVP Meeting with Site (Stop all work) b. Define risk to the site ie, paint picture of Risk Assessment i. Do NOT assume success ii. Risk=Likelihood X Consequences 3. Communicate to the site the risk Management Principles and Behaviors Note: Needs to be responsive to : "Conduct site wide stand down to establish significance of human performance issues facing the station" from ACE	M. Wadley	Complete 5/29/09

Strategy R-2	Short Term Actions		
Actions		Owner	Due Date
include: a. What can r i.	evise existing tools of PJB and RUE to t is the most significant error that we make during this task: How reduce Likelihood How reduce Consequences	B. Flynn	Complete 06/15/09

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b. What assumptions are made during this task: i. What are the consequences of the assumptions ii. What steps need to be taken to validate assumptions iii. Assumptions will align terms with complex work procedure.	B. Flynn	Complete 06/15/09
c. Reinforce expectations for use of PJB vs. RUE	M. Schmidt/ Len Clewett	Complete 05/01/09
d. Add assignment to highlight Error Likely Task review and identification of critical steps to 1400 daily meeting, and review which HU tools will be used at next day 0645 production meeting	Northard	Complete 4/15/09
e. Provide "Critical Step" stamps to every PI Supervisor along with expectations for their use in marking procedures and work orders, and identify which Human Performance tools is to be applied to prevent errors in execution.	Northard	Complete 4/15/09
f. Publish a D15 article discussing the Critica Step stamps and their use, to be communicated in the Face to Face portion of the D15.	l Northard	Complete 4/13/09
Implement process changes that improve risk identification and risk management of station scheduled work orders.	Lappegaard	Complete 05/26/09
Evaluate use of Type I ODMI Process for daily activities a. Implement Type I ODMI process	Schimmel/ Kettering	Completed with action 1141755 07/01/09
Develop / Identify metrics for Station and Department implementation of short term actions a. Develop risk attributes for inclusion into existing observation cards b. Observation data, criticality of observation, comments	Flynn	Complete 5/28/09
5. Revise PERG Agenda to include review of metrics	J. Erickson	Complete 2/1/09
 Integrate project work with cycle schedule to allow resource leveling of work to be performed. 	K. Albrecht	Complete 07/08/09

Strategy R-3	Long Term Actions		
Actions		Owner	Due Date
activitie	ate risk management into Training for initial and continuing training. (Pre nd Post outage)	Sternisha	Complete 06/01/09
2. Revise	re-Job-Briefs to include risk attributes.	Flynn	Complete 06/15/09
for risk- a. E b. F c. E d. S n e. C	nt Fact Based Decision Making Process ased decision making etermine Model to be utilized aint the Picture of Decision Making evelop tool et expectations for use of Decision aking Tool ommunicate Picture, Tool and expectation ruse to organization	Womack	Complete 06/10/09
4. Review	RUE against Industry standard (SAFER).	G. Anderson	Complete 08/18/09

Performance Measures	Goals
Site/Department clock reset rates	Reduce plant events
PJB Observation noteworthy comments	Improved pre-job briefs
# Significant/Noteworthy events	Fewer risk significant events



Focus Area: Effective Solutions CAP01177415

Attribute:

Human Performance issues are recognized, with causes understood, and effective corrective actions are implemented.

Focus Area Owner	PINGP
	Len Clewett

Strategy S-1	Immediate Actions		
Actions		Owner	Due Date
Screening N	attendance at the Corrective Action Meeting to place Managers into roles of AR level and level of effort	S. Northard	Complete 06/17/09
Reinforce program (months a. For Performance of all performance performance of all performance pe	rocedure requirements for CAP odel behavior of Procedure use) A & B level ARs related to Human ormance, perform independent review closed ARs by the HUIT (use TRP ance in Att 10 of FP-PA-ARP-01)	Flynn	Complete 4/29/09

Strategy S-2	Short Term Actions		
Actions		Owner	Due Date
1. Prioritize	workload beginning with the AR backlog		
	evelop specific set of criteria for termining low value work for closure	Petersen	Complete 04/14/09
	pervisors meet with individuals to identify value work	Petersen	Complete 04/27/09
d	anagers and supervisors meet to termine what work will not be completed ocument reasons and close action)	Clewett	Complete 08/20/09

Strategy S-3	Long Term Actions		
Actions		Owner	Due Date
Utilize lesso PRIDE initia	ons learned from Prairie Island ative	Sorensen	Complete 07/08/09
	agonal Team" to provide feedback to agement on effectiveness of tions	Albarado	Complete 12/01/08

Performance Measures	Goals
Open CAP actions, age of open CAPs	Reduce CAP backlogs
No missed department and site clock	Properly screen CAPs for significance
resets	



Focus Area: Management Engagement and Oversight

CAP01177417

Attribute:

Managers understand that Human Performance is core business as demonstrated by clearly communicating what is expected, reinforcing why it is core business, and oversight of the effectiveness of Human Performance in their respective organizations.

Focus Area Owner	PINGP
	Scott Northard

Strategy E-1 Immediate Actions		
Actions	Owner	Due Date
 Assign a Senior Manager as the champion for HU at the site until performance improvement has measurably improved (i.e. Plant Manager) From ACE 01159262 	M. Wadley	Complete 4/30/09
Utilize forcing functions of the PARB, PERG to return to basic principles, line ownership of issues a. PARB used as HU Steering Committee per PARB procedure b. Use PERG to monitor actions associated with this plan including change management plans	Bert Flynn Bert Flynn	Complete 2/1/09 Complete 4/15/09
NOTE: This action is also responsive to "Reinstitute HU program oversight controls. Develop standard PARB and PERG updates for oversight and implement IAW FP-PA-HU-01" From ACE 01159262		
Restructure Leadership Alignment Meeting to focus on case studies and correct behaviors	S. Northard	Complete 4/30/09
 a. Complete Site VP facilitated rollout of station performance and expectations per XPAR 01168145. 	M. Wadley	Complete 4/30/09

Strategy E-2	Short Term Actions		
Actions		Owner	Due Date

Strategy E-3 Long Term Actions			
Actions	Owner	Due Date	
Human Performance Improvement Team membership and actions not up to expectation, line ownership of Human Performance improvement required	Northard	Complete 09/02/09	
a. Develop roles and responsibilities for HU Team Member	B Flynn	Complete 04/21/09	
b. Each Manager meet with HU Improvement team leader to discuss their group's HUIT member assignment for each group	Northard Dept Mngrs	Complete 05/29/09	
c. Each Manager meet with chosen HU Improvement Team Member to set expectations	Northard Dept Mngrs	Complete 06/01/09	
 d. Provide training and mentoring to HU Team Members to develop true Subject Matter Experts 	G Anderson Northard	Complete 07/23/09	
e. Each Manager Develop and maintain department HU improvement plans based on trends identified in DRUM	B Flynn	Complete 07/09/09	
f. Each Manager review department observations & provide coaching to individuals that performed less than critical observations as part of DRUM process.	Northard Dept Mngrs	Complete 07/30/09	
g. HUIT to provide cross functional approach to analyze data.	G Anderson HUIT	Complete 08/30/09	
Conduct snapshot evaluation for implementation of HUIT team charter as described in FP-PA-HU-01 Rev 8	G. Anderson	Complete 8/30/09	

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Performance Measures	Goals
Department, site clock resets	Reduce plant events
# Human performance cross-cutting violations	Reduce employee errors
No substantive NRC cross-cutting issues	Improve Regulatory Standing

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Focus Area: Behaviors CAP01177420

Attribute:

Use of fundamental Human Performance tools becomes a habit. Positive behaviors are reinforced, negative behaviors are coached, and a healthy uneasiness exists during task performance.

Focus Area Owner	PINGP
	Jim Lash

Strategy H-1 Immediate Actions		
Actions	Owner	Due Date
Supervisors and Managers model behaviors a. PERG Meetings have agendas, procedures are followed, action items are created and tracked.	Erickson	Complete 01/1/09
b. Managers and supervisors reinforce procedure usage on a daily business by asking "What process are we in?"	Clewett	Complete 01/15/09
 c. Expectation for why question must be reinforced for observations 	J Anderson	Complete 01/10/09
 d. Set expectations and reinforce for field presence of key managers 	M. Wadley	Complete 04/27/09

Strategy H-2	Short Term Actions		
Actions		Owner	Due Date
Improve in-factors supervisors	field coaching by managers and		
reinfo supe call fo (Also Imple	"Paired Observations" (Manager) to orce expectations (Specific time, rvisor, place) (Note our action did not or Specific time, supervisor, place) o note needs to be responsive to ementation of Paired Observation	Northard	Complete 02/27/09
b. Provi	ram. From ACE 01159262) ide coach the coach feedback at ership forum.	Albarado	Complete 04/24/09
	od catch program to include recognition ses (Especially self reported)	B Flynn	Complete 5/04/09

Strategy H-3	Long Term Actions		
Actions		Owner	Due Date
Review wo	rkforce plans with leadership team.	R Zebro	COMPLETE 08/03/09
departmen	with hiring leader assignment of a tal contact to assist with integration of yees into site organization	R. Zebro	COMPLETE 08/03/09

Performance Measures	Goals
# Good Catches for HU Tool Usage	Improve HU Tool Usage
Quantity/Quality of HU Tool Usage	Observations(paired, other) of HU Tools



Focus Area: Human Performance Fundamentals

CAP01177422

Attribute:

Entire organization is grounded on fundamental knowledge of human performance, and individual contribution to site excellence.

Focus Area Owner	PINGP
	Rick Madjerich

Strategy F-1	Immediate Actions		
Actions		Owner	Due Date

Strategy F-2 Short Term Actions		
Actions	Owner	Due Date
Develop and implement 2009 Site Human Performance Improvement Plans From ACE 01159262	Bert Flynn	07/09/09
 Implementation of Paired Observation program. From ACE 01159262 	Bert Flynn	Complete 01/26/09
 3. Develop specific 1R26 HU plan to include the following elements: a. Supplemental worker training b. Jamboree time and format (plan) c. Observers in field (plan) (from previous revision of HU improvement plan) 	Tom Wadley	Complete 06/05/09
4. Create centers of excellence for each of the most important HU tools. The center of excellence sets the standards for that tool, monitors its execution, and coaches others to the standards. From ACE 01159262	Kevin Ryan	Complete 10/15/09
5. Re-establish the use of peer teams with Corporate sponsorship to assist with maintaining support and providing oversight of learning opportunities from the fleet and the industry From ACE 01159262	Bert Flynn	Complete 06/26/09 USA/ STARS alliance

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6. Develop and pilot program within maintenance department to Identify Critical Steps during the Prejob Briefs and stamp them in the procedure. These require extra verification and oversight during the step completion. Pilot the program until March 2009, then evaluate for effectiveness and continuance and site wide implementation From ACE 01159262	Mike Schmidt	Complete 05/01/09
Create HU tools pocket guide (from original draft of Site HU improvement plan)	Bert Flynn G. Anderson/ HUIT	Complete 07/27/09
8. Develop and implement Human Performance Improvement plans for each of the following departments as a minimum: Mechanical Maintenance, Electrical Maintenance, I&C Maintenance, Special Construction, Day and Zimmerman, NPSA, Operations, and Planning and Scheduling, TRNG, ENG, Security, RP/Chem From ACE 01159262	Department Heads	Complete 06/26/09
 9. Site wide reinforcement of Human Performance fundamentals (Defense in Depth) (Re-baseline of HU Tools and expectations) a. Classroom (based on needs analysis), including labs and DLAs. b. Train personnel in use and expectations of Risk Tools, incorporate training into initial and continuing training programs. Note: This action also needs to be responsive to: Develop and deliver comprehensive HU info sharing on fundamentals using Jamboree or EXPO concept. Conduct benchmarking of plants that effectively use similar tools for improving HU. Incorporate centers of excellence in delivery. From ACE 01159262 	Sternisha	Complete 07/07/09
10. Complete supervisory skills assessment.	Albarado	Complete 4/21/09
11. Develop specific HU goals for Manager and Supervisor IPADS to make improvements identified in supervisory skills assessment.	R Zebro	Complete 05/01/09
12. Identify for 2009 critical positions that can be temporarily filled with contract support.	M Schmidt	07/09/09

Strategy F-3	Long Term Actions		
Actions		Owner	Due Date
a. Eval prior b. Dev	approved levels uate and develop plan to fill top rity positions elop retention strategy for key	Brad Sawatzke M Wadley	Complete 07/08/09
posi	tions		08/03/09
	blish appropriate standard inization staffing levels	Len Clewett	Complete 06/29/09
	tify top priority positions that can emporarily filled with contractor port	M Schmidt	Complete 07/28/09

Performance Measures	Goals
# Temporary Tags hung	Employees STOP when Unsure
# PCRs due to labeling issues	Intolerance for Lack of Labeling
#/Age of Vacant Positions	Critical Positions are Filled

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