

Environment, Safety and Health (ESH) Report

Perfect Days

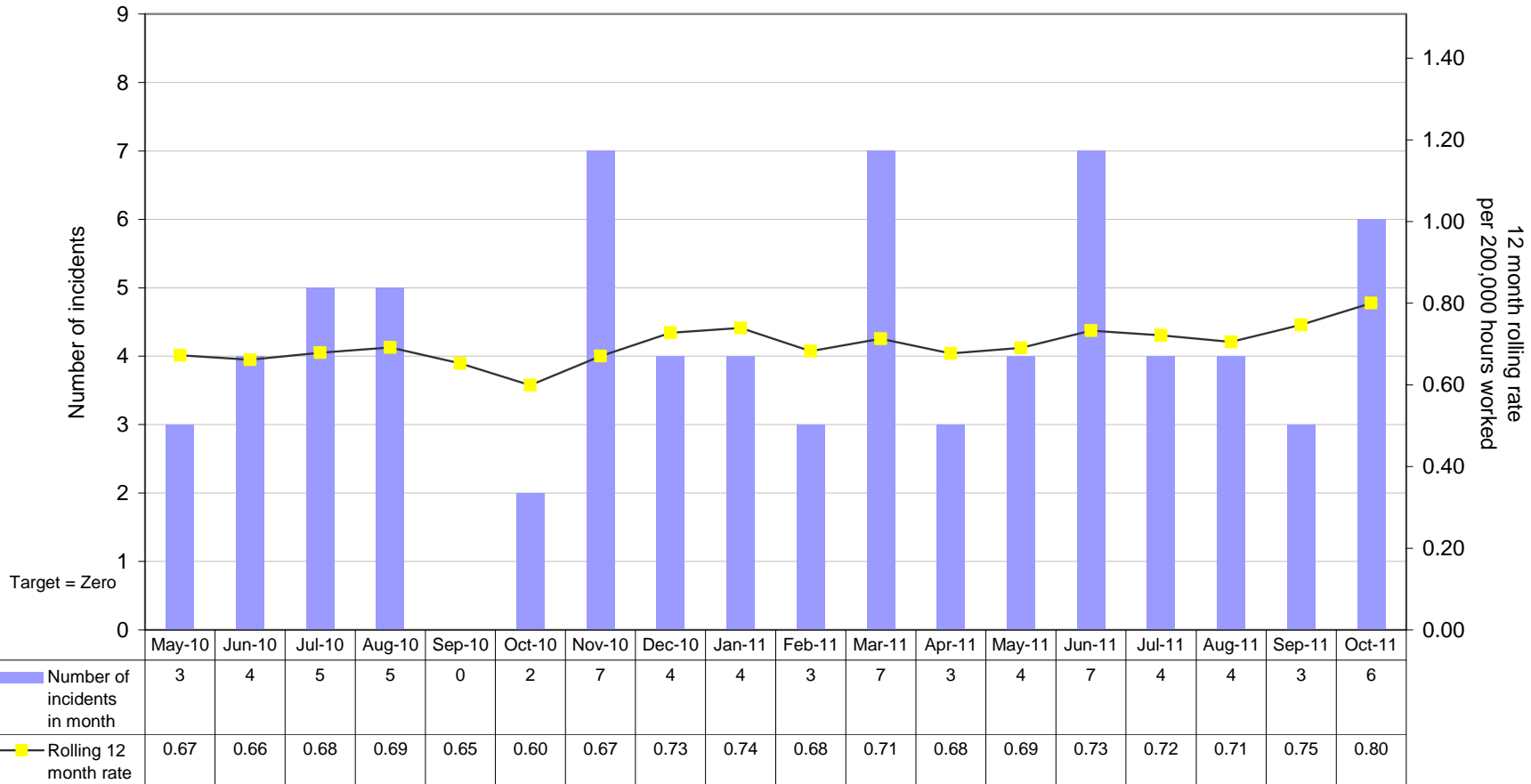
- On a Perfect Day nobody is hurt, we receive no community complaints, we have no security breaches, we do not breach our environmental permit conditions, and there is no loss of our process safety controls:
 - Aug 2011 – 15
 - Sept 2011 – 15
 - Oct 2011 – 15

OSHA Recordable Incidents

Reduce work related injuries and ill-health, and improve employee wellbeing: KPI 06

OSHA Recordable Incidents

by number of cases in month and 12 month rolling rate

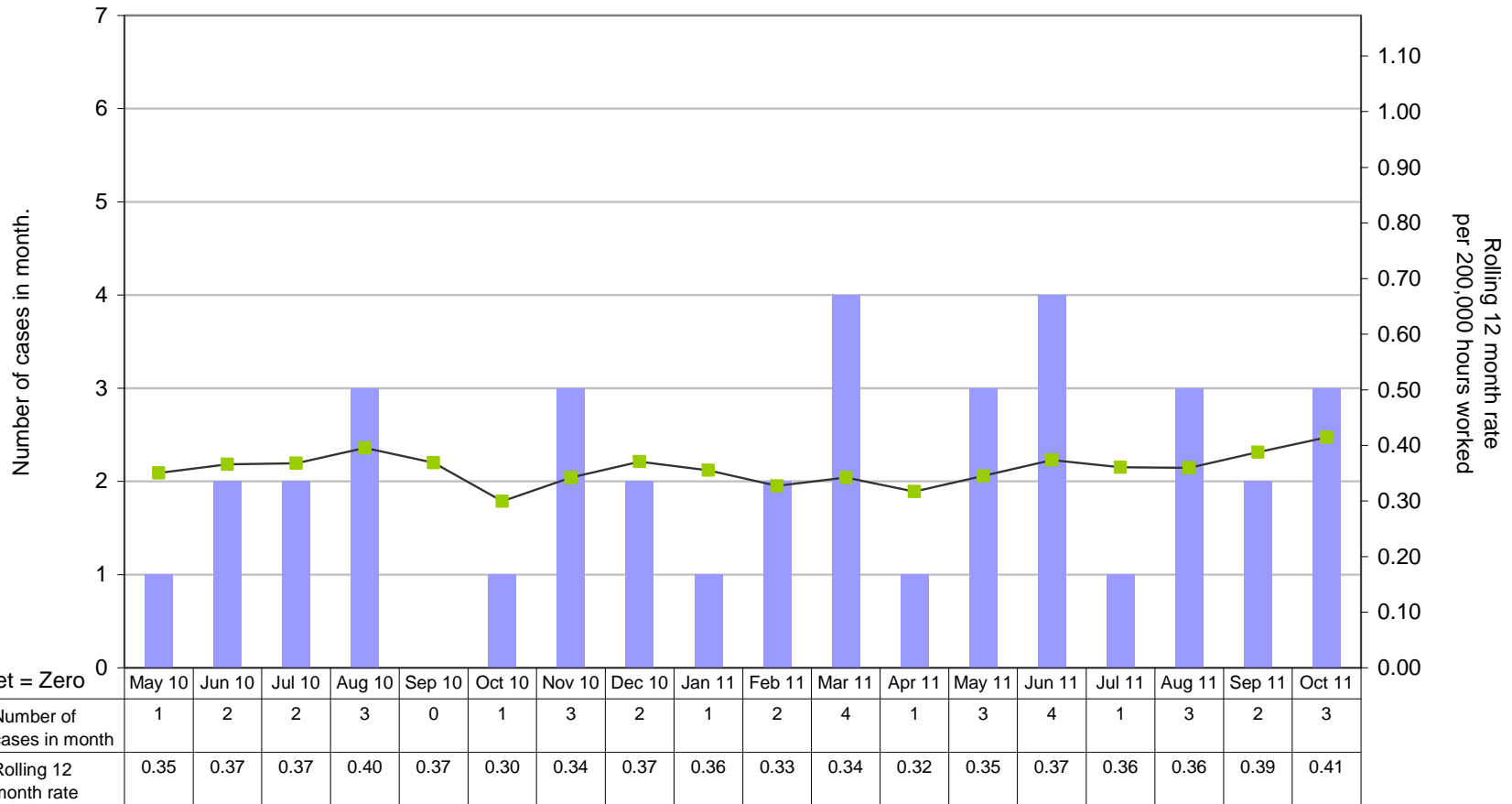


OSHA Days Away Cases

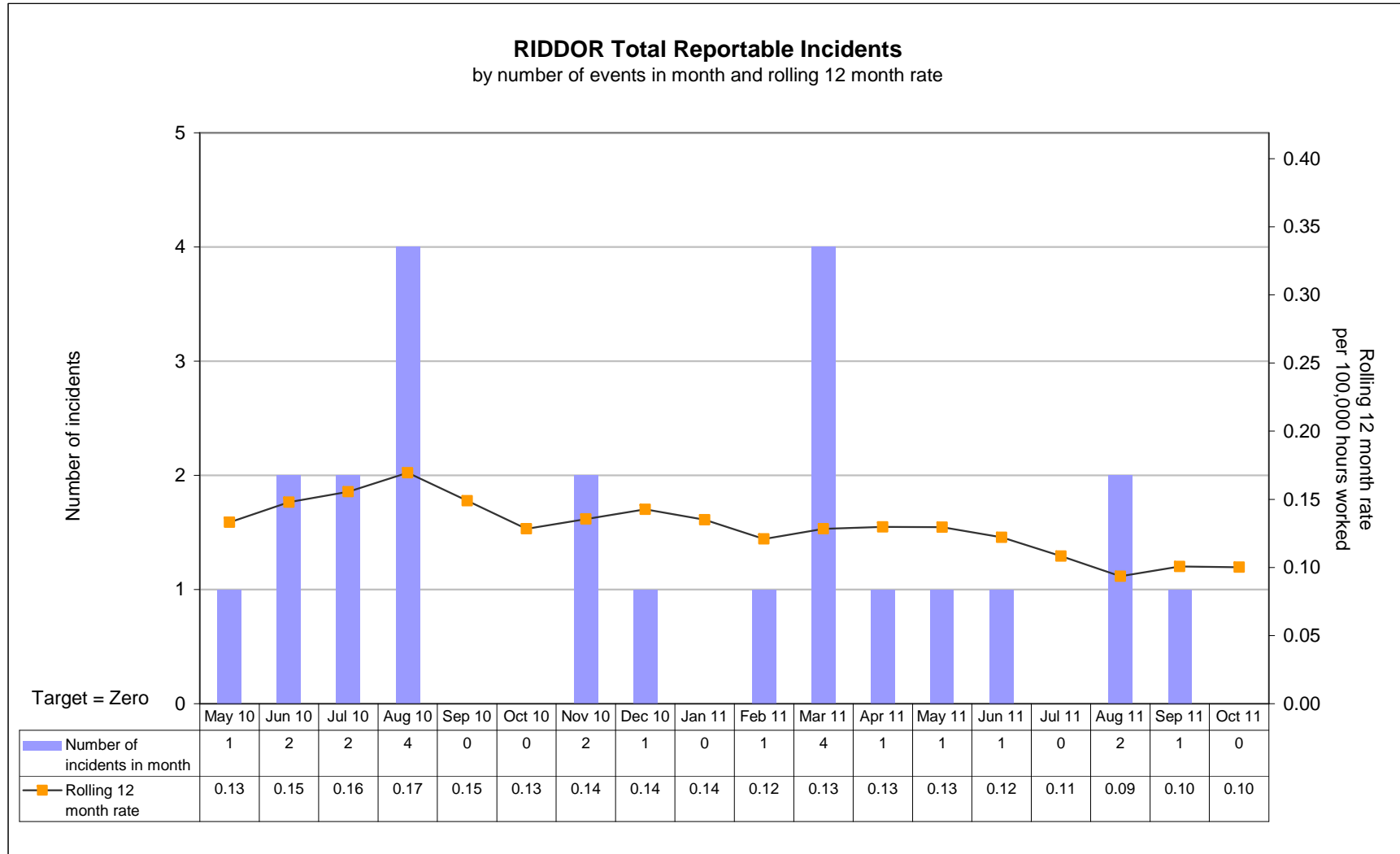
Reduce work related injuries and ill-health, and improve employee wellbeing: KPI 07

OSHA Days Away Cases

by number of cases in month and rolling 12 month rate



RIDDOR Reportable Incidents

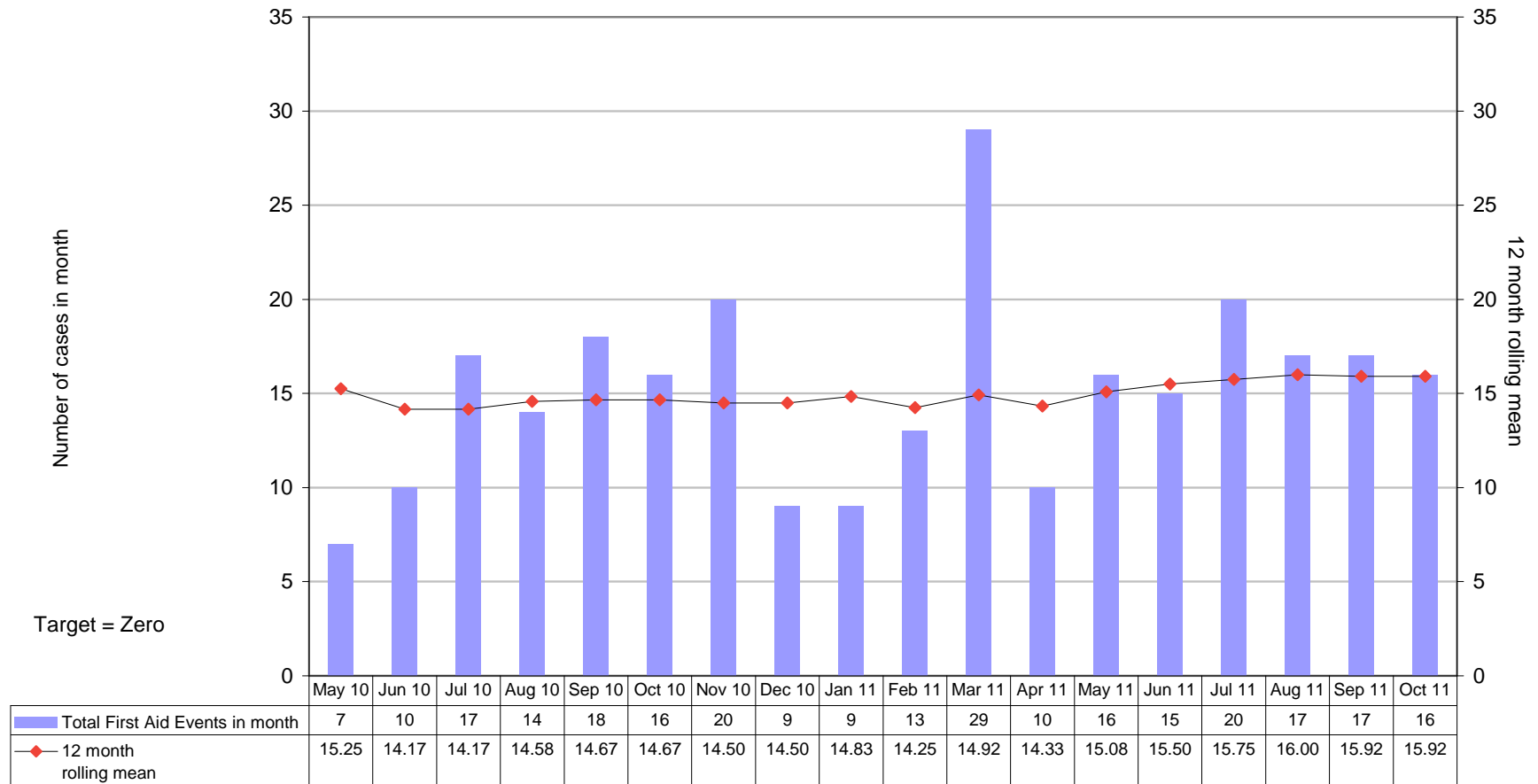


OSHA First Aid Injuries

Reduce work related injuries and ill-health, and improve employee wellbeing

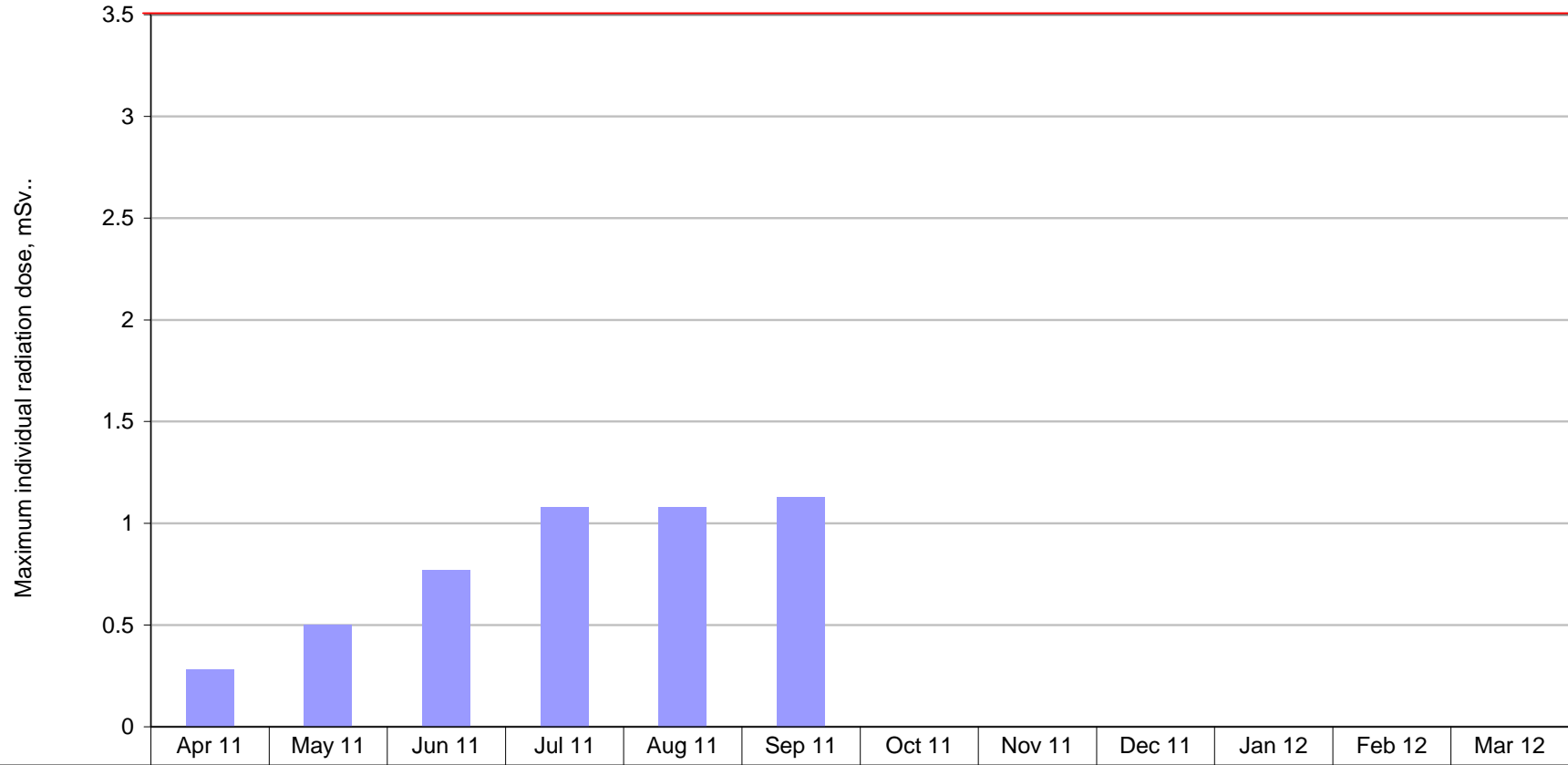
OSHA First Aid Injuries

by number of events in month and 12 month rolling mean



Reduce work related injuries and ill-health, and improve employee wellbeing: KPI 10
Maximum individual radiation dose against the anticipated work program
 Contract Year to date

CY 12 objective = 3.5 (mSv) maximum



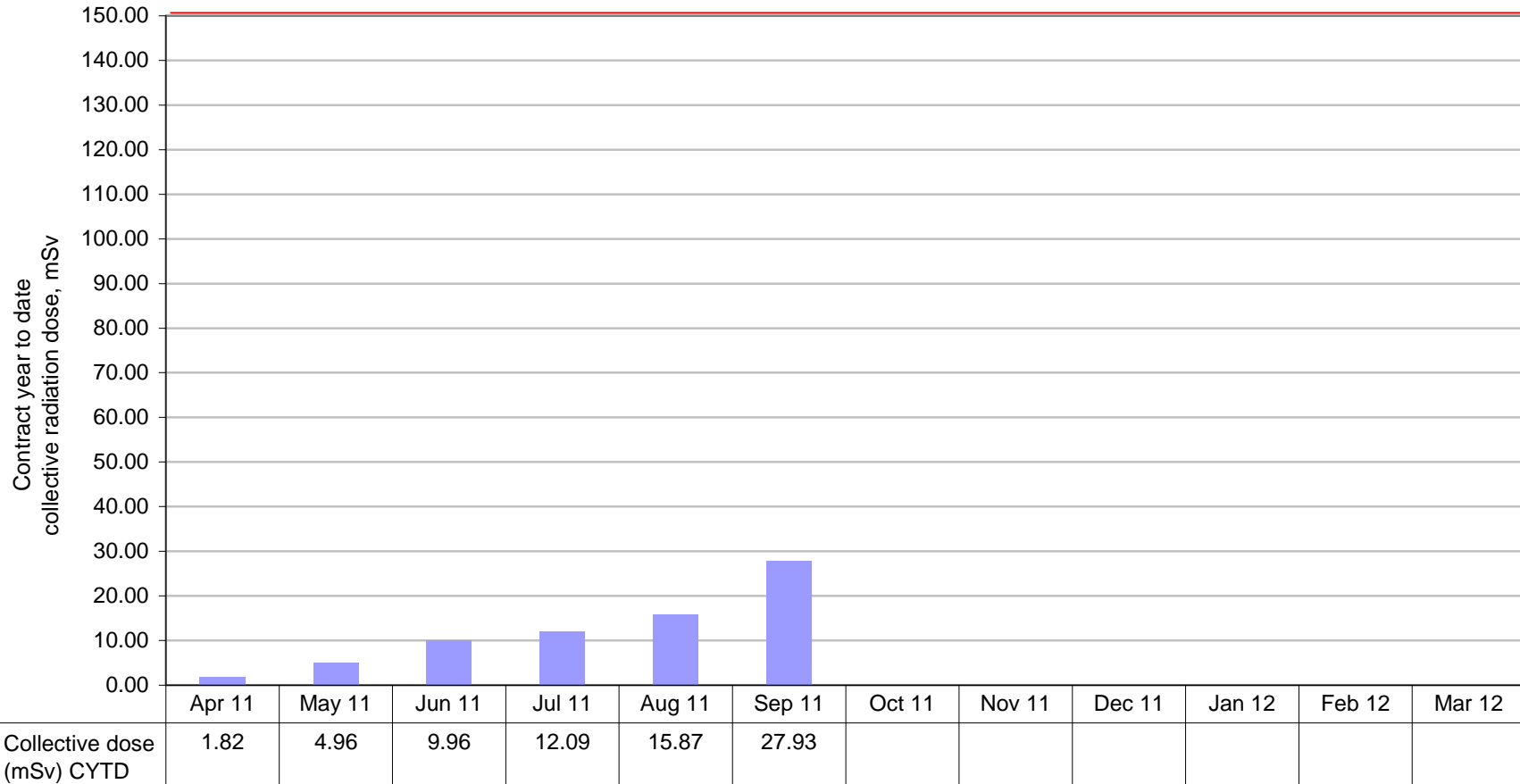
	Apr 11	May 11	Jun 11	Jul 11	Aug 11	Sep 11	Oct 11	Nov 11	Dec 11	Jan 12	Feb 12	Mar 12
■ Individual dose (mSv) CYTD	0.28	0.50	0.77	1.08	1.08	1.13						

Reduce work related injuries and ill-health, and improve employee wellbeing: KPI 11

Collective total radiation dose for higher exposed groups

Contract Year to date

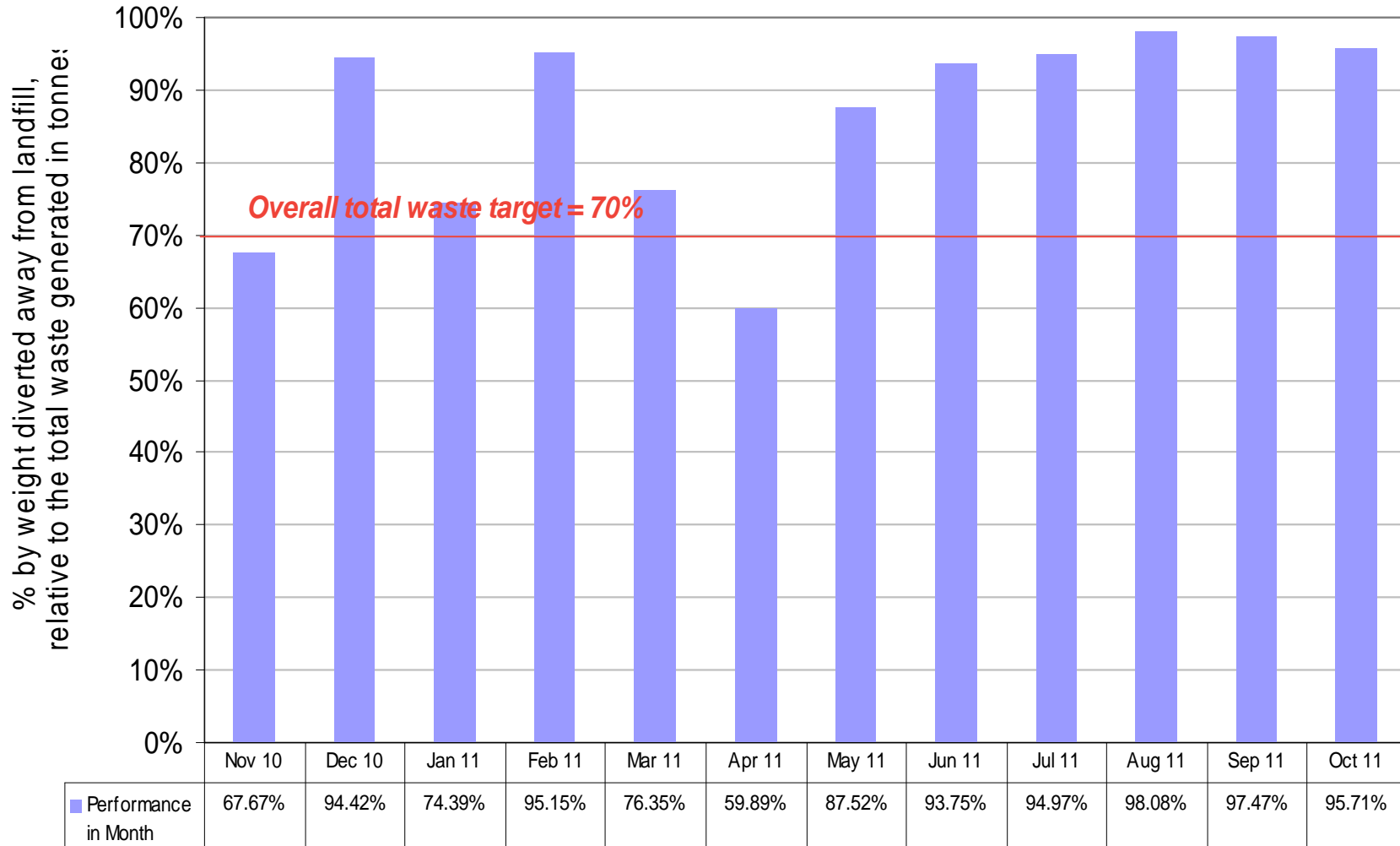
CY12 objective = 152 man mSv maximum



Reduce environmental impact: KPI 14

Overall total waste diverted away from landfill

(and therefore available for refuse, recycle or recovery)



Public Dose Assessment

Discharge	Aldermaston		Burghfield		Guidance Levels
	Q3 2011	Oct 10 to Sept 11	Q3 2011	Oct 10 to Sept 11	
Atmosphere	15 nSv (0.000015 mSv)	30 nSv (0.00003 mSv)	0.5 pSv (0.000000005 mSv)	2 pSv (0.000000002 mSv)	0.5 mSv
Trade Effluent	12 nSv (0.000012 mSv)	32 nSv (0.000032 mSv)			0.5 mSv
Aldermaston Stream	0.1 nSv (0.0000001 mSv)	0.4 nSv (0.0000004 mSv)			0.5 mSv

- The calculated doses represent minute fractions of the dose constraint set by the Environment Agency of 0.5 mSv per year for a nuclear site
- The model concludes that there is no hazard to members of the public