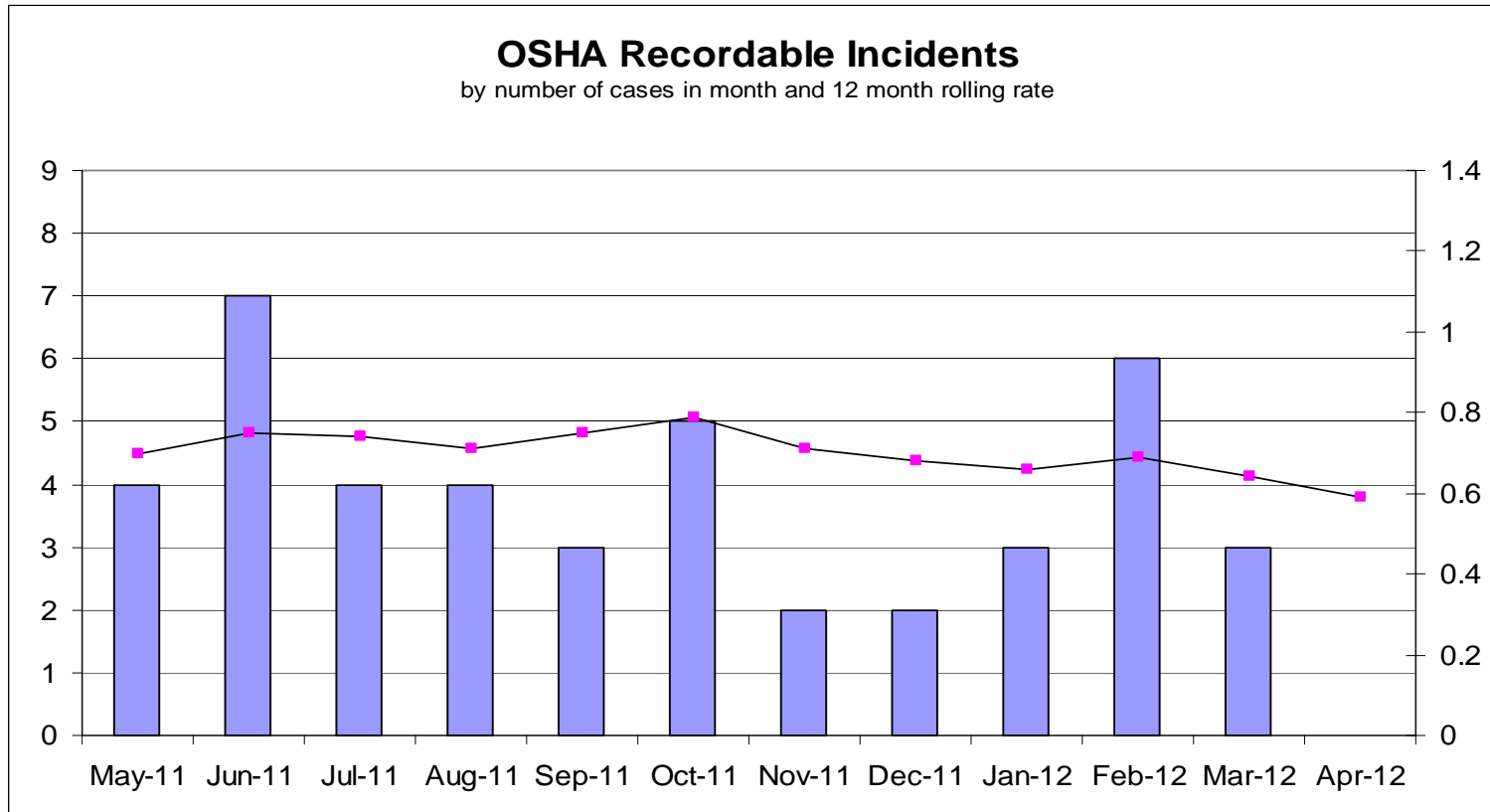


Environment, Safety and Health (ESH) Report

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:
 - Feb 2012 – 17
 - Mar 2012 – 19
 - Apr 2012 – 21

OSHA Recordable Incidents



Target = Zero

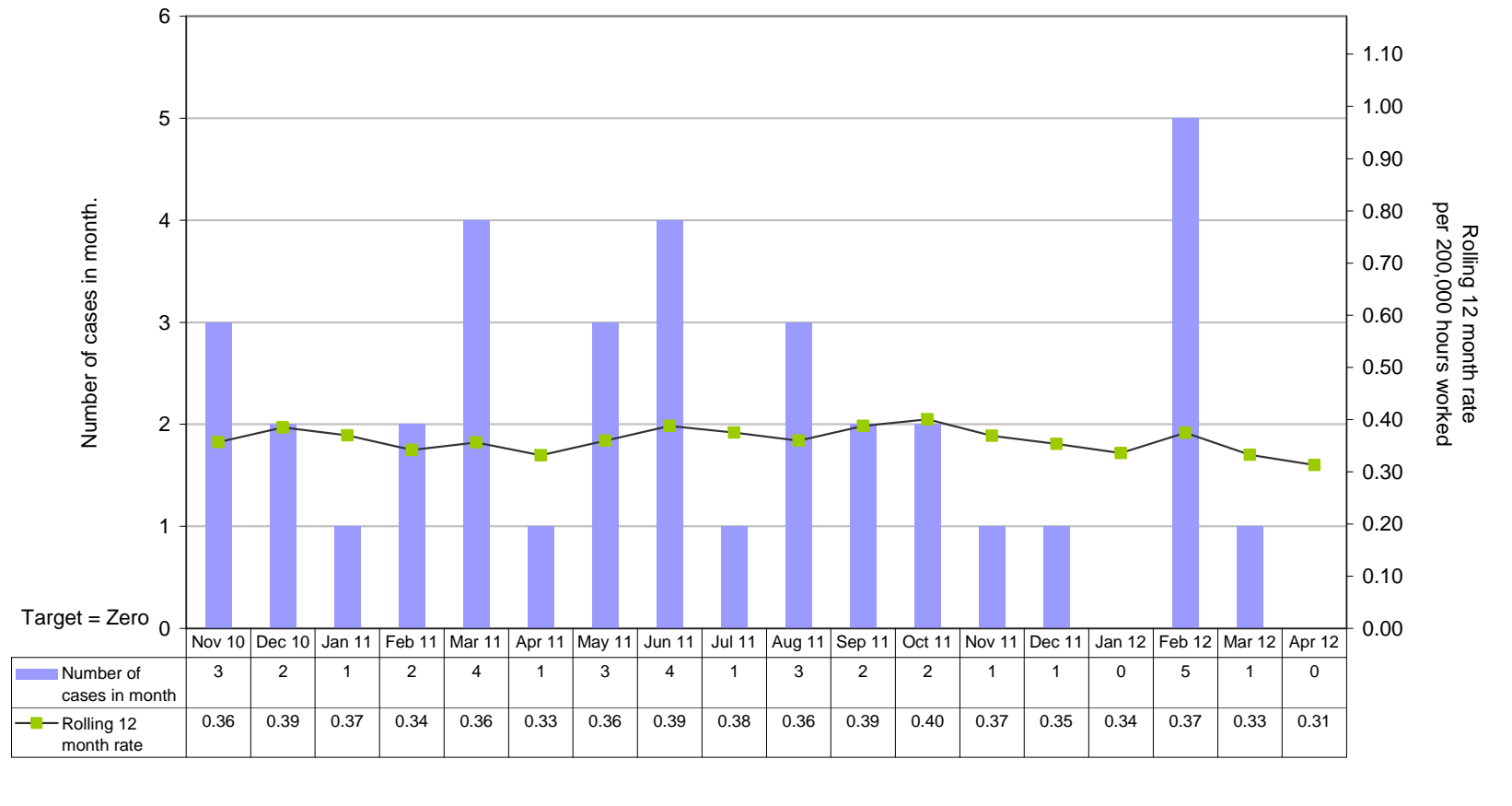
	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12
Total number of events in month	4	7	4	4	3	5	2	2	3	6	3	0
Rolling 12 month rate	0.7	0.75	0.74	0.71	0.75	0.79	0.71	0.68	0.66	0.69	0.64	0.59

OSHA Days Away Cases

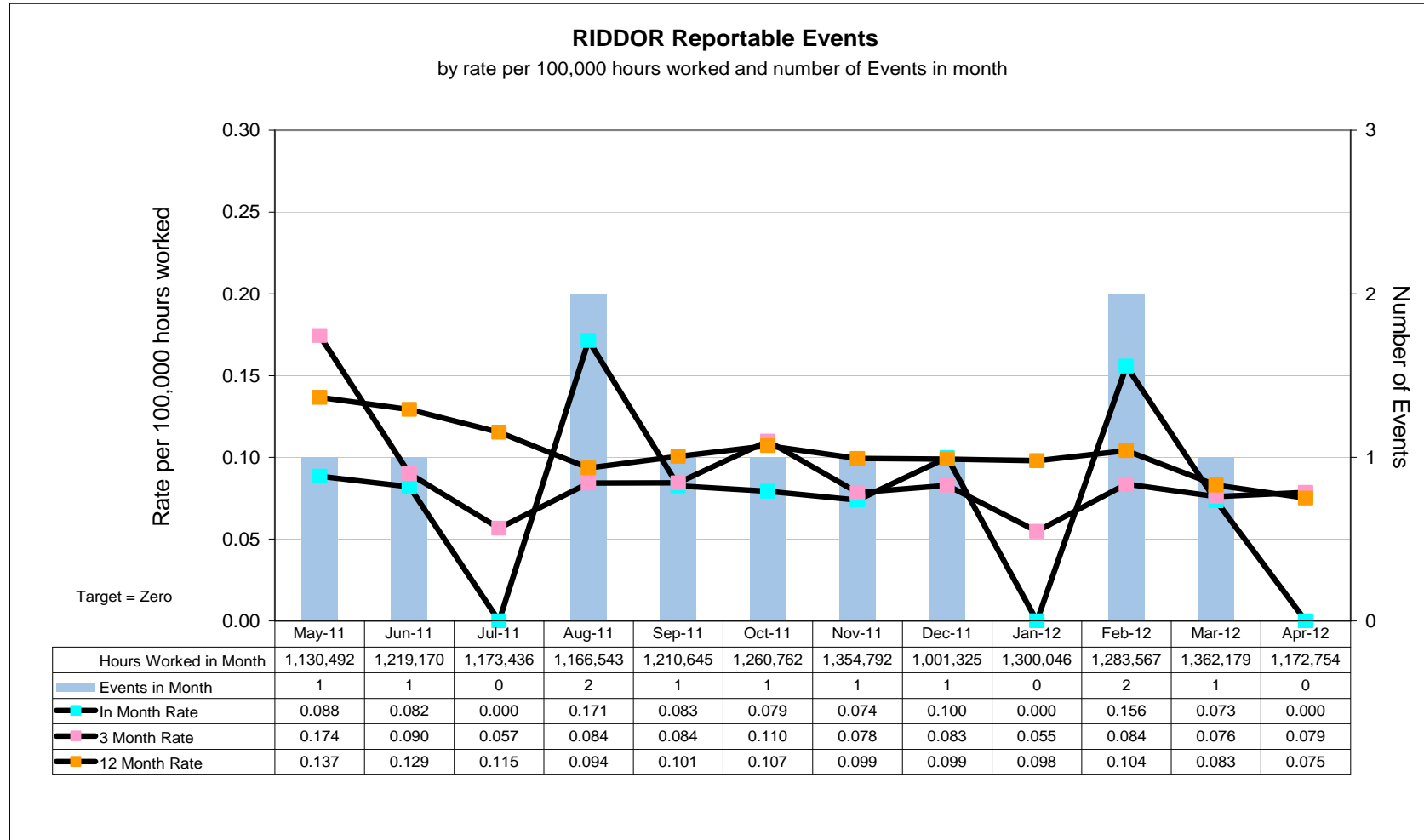
Reduce work related injuries and ill-health, and improve employee wellbeing

OSHA Days Away Cases

by number of cases in month and rolling 12 month rate



RIDDOR Reportable Incidents

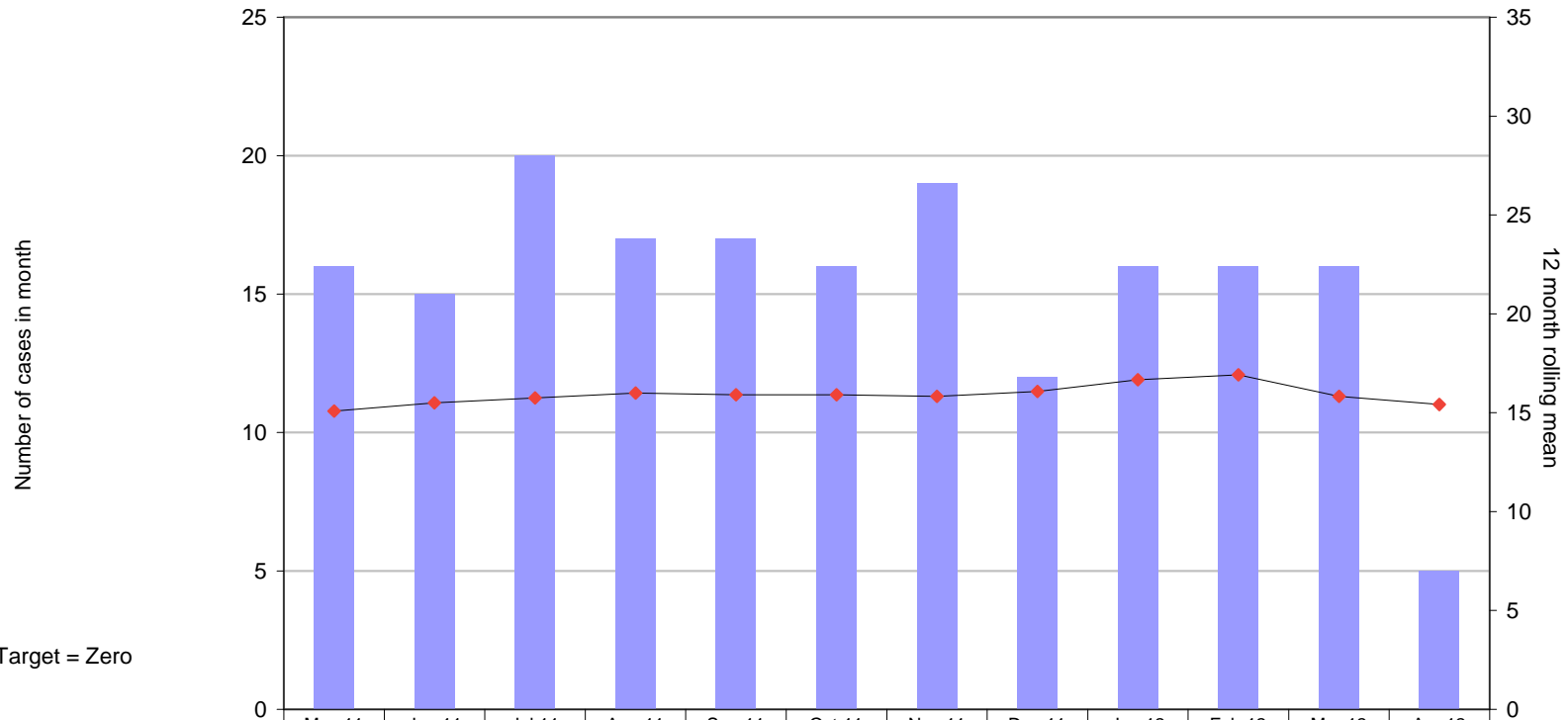


OSHA First Aid Injuries

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

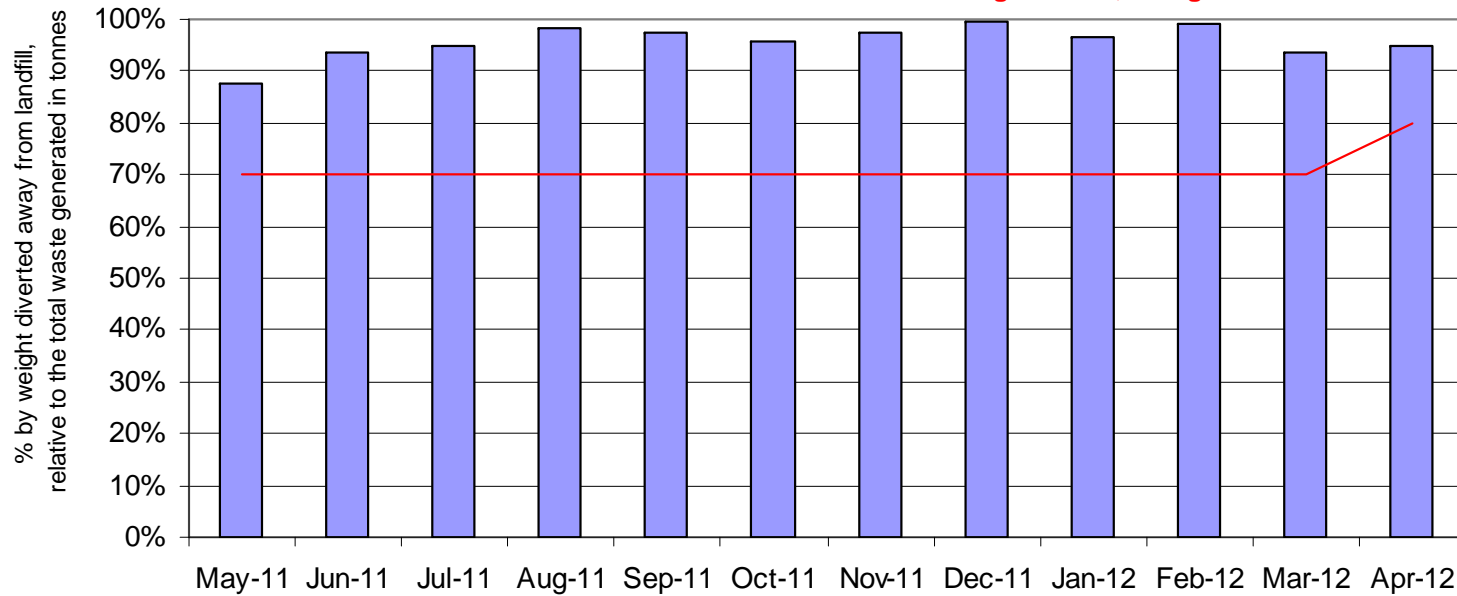


Target = Zero												
■ Total First Aid Events in month	16	15	20	17	17	16	19	12	16	16	16	5
◆ 12 month rolling mean	15.08	15.50	15.75	16.00	15.92	15.92	15.83	16.08	16.67	16.92	15.83	15.42

Overall total waste diverted away from landfill

(and therefore available for reuse, recycle or recovery)

Overall waste target = 70%, rising to 80% for CY13



	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12
Performance in Month	87.52%	93.75%	94.97%	98.08%	97.47%	95.71%	97.48%	99.42%	96.68%	98.95%	93.45%	94.87%

Public Dose Assessment

Discharge	Aldermaston		Burghfield		Guidance Levels
	Q1 2012	April 11 to Mar 12	Q1 2012	April 11 to Mar 12	
Atmosphere	6 nSv (0.000006 mSv)	110 nSv (0.00011 mSv)	0.2 pSv (0.00000000 02 mSv)	1 pSv (0.00000000 1 mSv)	0.5 mSv
Trade Effluent	7 nSv (0.000007 mSv)	31 nSv (0.000031 mSv)			0.5 mSv
Aldermaston Stream	0.1 nSv (0.000000 1 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