# Smarter packaging, less waste, cleaner environment

Signatory Name: Australian Institute of Petroleum (AIP)

Status: Completed

The content in this APC Annual Report is hereby endorsed by the Chief Executive Officer, or equivalent officer of the organisation.

Yes

# Industry sector (please select 1 only):

- Brand Owner / Wholesaler / Retailer
- Packaging Manufacturer
- Waste Management
- Other Commercial Organisation
- Community Group
- Industry Association
- Government
- Raw Material Supplier
- Other:
- Financial Year: 1 July 2011 30 June 2012
- Calendar Year: 1 January 2012 31 December 2012

# Goal 1: Design

KPI 1: % of signatories with documented policies and procedures for evaluating and procuring packaging using the

SPG	SPG's or equivalent.					
	Does your company have documented policies and procedures for evaluating and procuring packaging using the SPG's or equivalent?					
	0	Yes	(	0	No	
	Of the types of packaging <b>existing at the beginning of the reporting period</b> , what percentage had been reviewed using the Sustainable Packaging Guidelines (SPG) by the end of the reporting period?					
		0	%			
Have a	any new type:	s of packaging bee	en introduced during the re	por	ting period?	
	0	Yes		0	No	
	If yes, of the <b>new types of packaging introduced during the reporting period</b> , what percentage have been reviewed using the Sustainable Packaging Guidelines (SPG) by the end of the reporting					
			%			
Please indicate your progress this year towards achieving your annual targets and milestones for KPI 1						
	Target: Wha	at were your annua	al targets for the reporting		Actual: What did you achieve?	
1.	Nil				Nil	
	Describe any constraints or opportunities that affected performance under this KPI					

Describe any constraints or opportunities that affected performance under this KPI

This KPI is not applicable to the AIP Action Plan. This is a matter for individual member companies of the Australian Institute of Petroleum (AIP), and is addressed in their Action Plans.

### Goal 2: Recycling

### KPI 3: % signatories applying on-site recovery systems for used packaging.

Do you have on-site recovery systems for recycling used packaging	?
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Yes at all facilities/ sites

Yes at some, but not all facilities/ sites

No

Please indicate your progress this year towards achieving your annual targets and milestones for KPI 3

	Target: What were your annual targets for the reporting period?	Actual: What did you achieve?	
1.	Operation and Extension of AIP Program to Collect and Recycle Used Lubricant Oil Bottles -Collection Tonnage: 570 Tonnes	513 Tonnes. The shortfall was due to lower than expected sales in the year, and so lower volumes available for collection	
2.	- Collection rate: 28%	30%. Target achieved	
3.	- Collection sites: 369	417 sites. Target achieved	
4.	- Proportion of collected tonnage to landfill: Nil	Nil to landfill. Target achieved	

Describe any constraints or opportunities that affected performance under this KPI

The vast majority of collection sites in the AIP Program are located at waste transfer centres, but collection sites also include plants of AIP member companies participating in the AIP Program.

The AIP Program instituted a major expansion project beginning in 2010. By 30 June 2012, this expansion had led to a 43% increase in collection sites compared to baseline. Collection tonnages in the year rose to 42% over baseline.

## KPI 4: Signatories implement formal policy of buying packaging made from recycled products.

Does your company have a formal policy of buying packaging made from recycled packaging?				
•	Yes	0	No	
Is this policy actively used?				
•	Yes	0	No	

Please indicate your progress this year towards achieving your annual targets and milestones for KPI 4

	Target: What were your annual targets for the reporting period?	Actual: What did you achieve?
1.	All new collection bins to incorporate at least 50% recycled HDPE	Achieved. The AIP Program purchased 440 collection bins in 2011/12. All bins incorporated 50% recycled HDPE.

Describe any constraints or opportunities that affected performance under this KPI

The remaining recyclate material was sold for use in the production of a range of HDPE products.

Goal	3: Product Stewardship	
KPI	6: % signatories with formal processes to work collab	boratively on packaging design and / or recycling.
	your company have formal processes in place for collaborating designs and/or recycling which aims to reduce or eli	orating with other companies or organisations on improved liminate waste?
	Yes	No
Pleas	e indicate your progress this year towards achieving your	ır annual targets and milestones for KPI 6
	Target: What were your annual targets for the reporting period?	g Actual: What did you achieve?
1.	Recycling: work with VIP Packaging on optimisation of AIP Program, to achieve collection / recycling targets	f Achieved
Desci	ribe any constraints or opportunities that affected perform	nance under this KPI
the N to VI that	Mobil Distributor Group, Shell Company of Australia, Valvo P Packaging. AIP and the 5 participants work with VIP Pa	ting Castrol Australia), Caltex Australia, Mobil Oil Australia and voline Australia. The operation of the AIP Program is contracted Packaging to expand and optimise the AIP Program, to ensure plastic is recycled into environmentally sound commercially mpany members and is covered in their Action Plans.
	AIP Program instituted a major expansion project in 2010 ction sites compared to baseline. Collection tonnages in t	<ol> <li>By 30 June 2012, this expansion had led to a 43% increase in the year rose to 42% over baseline.</li> </ol>
KPI '	7: % signatories showing other Product Stewardship	o outcomes.
Since	the beginning of the reporting period, has your company	y had any other outcomes related to product stewardship?
	<ul><li>Yes</li></ul>	No
If yes	, please give examples of other product stewardship outc	comes
Ther	e has been continuing porogress in the promotion of the	AIP Program
Pleas	e indicate your progress this year towards achieving your	ır annual targets and milestones for KPI 7
	Target: What were your annual targets for the reporting period?	g Actual: What did you achieve?
1.	- Contact participating councils / waste authorities to refresh AIP Program promotional material	Achieved
2.	- Maintain and update the Program details on AIP website	Achieved
Desci	ribe any constraints or opportunities that affected perform	nance under this KPI

### KPI 8: Reductions in packaging items in the litter stream.

Please indicate your progress this year towards achieving your annual targets and milestones for KPI 8

	Target: What were your annual targets for the reporting period?	Actual: What did you achieve?
1.	Nil	Nil

Describe any constraints or opportunities that affected performance under this KPI

The AIP Action Plan does not have specific targets for this KPI. However, the AIP Program is designed to reduce used plastic oil bottles from litter streams going to landfill, by diverting as much of the stream as possible to environmentally sound recycling. There has already been substantial progress in this regard, which will be further enhanced by the increased penetration of the AIP Program.

### **Your Experiences**

This section lets you share with us any achievements, good news stories and areas of difficulties in making progress against your plan and the Covenant goals and KPIs.

Key achievements or good news stories

The collection network has been expanded beyond the planned target. This has helped the AIP Program to exceed its target for the rate of collection of oil bottles.

Areas of difficulties in making progress against your plan, Covenant goals or KPIs

The 5 companies participating in the AIP Program bear the cost of the Program. They account for an estimated 85% of total industry sales. This leaves a significant 'free-loader' element in the market, and AIP is concerned to ensure that this does not lead to any competitive disadvantage to the participating companies.