

Frameworks: A-M Criteria

Attributes	Does it include Guidance?	Is it Publically Available?	A	B	C	D	E	F	G	H	I	J	K	L	M	(G)overnment(A)cademic Industry/NGO(X)
			Product Function	Useful Life	Materials Consumption	Water Conservation	Water Quality Impact	Air Emissions	Prod. Use Energy Inputs	Energy Efficiency	Greenhouse Gas Emmissio	Waste/EOL Disposal	Public. Health Impacts	Environmental Impacts	Economic Impacts	
California Safer Consumer Products Regulation	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	G
Interstate Chemicals Clearinghouse (IC2) Alternatives Assessment Guidance (draft)	Y	Y	Y	Y	Y	N	P	Y	Y	N	Y	Y	P	P	P	G
DfE Chemical Alternatives Assessment Steps	Y	Y	Y	N	N	N	Y	Y	N	N	N	Y	P	P	P	G
German Guide on Sustainable Chemicals	Y	Y	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	P	P	G
UNEP Persistent Organic Pollutants Review Committee General Guidance on Alternatives	Y	Y	Y	Y	?	N	P	P	N	N	N	P	P	P	Y	G
REACH Authorization Analysis of Alternatives	Y	Y	Y	Y	?	N	P	P	N	N	?	Y	Y	P	Y	G
Lowell Center Alternatives Assessment Framework	Y	Y	Y	Y	N	N	N	N	N	N	N	N	P	P	P	A
TURI Alternatives Assessment Process Guidance	Y	Y														G
UCLA Multi-Criteria Decision Analysis	N	Y														A
BizNGO Alternatives Assessment Protocol	N	Y														X
Cradle to Cradle	Y	Y	N	P	P	P	P	P	P	P	N	P	P	N	N	X

For
Illustrative
Purposes
Only

Five case studies – see Lowell Center above.

Framework only – Does not specify A-M tools.

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Y = Yes/ May Address California SCP Concerns
 N = No/Not Included ? = Not Clear
 P = May Partially Address California SCP Concerns