Table 1: Current Regulatory Framework for Chemicals and Plastics in South Australia

Activity Regulated	SA Government Agency	Scope	Legislation
End fate of chemicals & plastics	Department of Health (MOU with EPA to provide health perspective)	Waste contamination of water supplies, soil, residential premises & air	Public & Environment Health Act 1987
	Environment Protection Authority (EPA)	Chemical contamination of food & drinking water supplies	Food Act 2001
	Local government		
Chemical emissions into the environment	EPA		Environment Protection Act 1993 Environment Protection (Air Quality) Policy 1994 Environment Protection (Water Quality) Policy 2003
Storage, use, transport, and disposal of radioactive substances	EPA	All radioactive substances	Radiation Protection & Control (Ionising Radiation) Regulations 2000 Radiation Protection & Control (Transport of Radioactive Substances) Regulations 2003
Manufacture, production, sale, supply, possession, handling or use of certain poisons, drugs, therapeutic and other substances, and of certain therapeutic devices	Department of Health	Chemicals scheduled in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP) as adopted and amended by SA regulations	Controlled Substances Act 1984 Controlled Substances (Poisons) Regulations 1996 Controlled Substances (Prohibited Substances) Regulations 2000 Controlled Substances (Pesticides) Regulations 2003

Manufacture and supply of all agricultural and veterinary chemicals	PIRSA / APVMA (Australian Pesticides and Veterinary Medicines Authority – Commonwealth)	Composition, labelling and supply requirements for all agricultural and veterinary chemicals used in Australia. Administered by Commonwealth but law applies in SA.	Agricultural and Veterinary Chemicals (SA) Act 1994, which applies the Commonwealth Agricultural and Veterinary Chemicals Code Act 1994 (Agvet Code) to South Australia.
Manufacture and supply of fertilisers.	PIRSA	Composition standards for fertilisers that are not registered chemicals under the Agvet Code.	Agricultural & Veterinary Products (Control of Use) Act 2002 Agricultural & Veterinary Products (Control of Use) Regulations 2004
Use of agricultural and veterinary chemicals	PIRSA	Use of chemicals registered under the Agvet Code	Agricultural & Veterinary Products (Control of Use) Act 2002 Agricultural & Veterinary Products (Control of Use) Regulations 2004
Storage and transport of dangerous substances	Department of the Premier & Cabinet (DPC) – SafeWork SA	Storage of LPG and other dangerous substances above specified quantity limits Road transport of all dangerous goods for packages above specified volume limits	Dangerous Substances Act 1979 <sup>1</sup> Dangerous Substances Regulations 2002
Transport, storage, manufacture, purchase (acquire, use, dispose, supply), and import of explosives	DPC – SafeWork SA	Comprehensive coverage of lifecycle for safety and security	Explosives Act 1936 Explosives Regulations 1996 Explosives (Fireworks) Regulations 2001
Transport, storage, manufacture, sell/supply, purchase/acquire, use/dispose, import/export of Security Sensitive Ammonium Nitrate (SSAN)	DPC – SafeWork SA	Comprehensive coverage of lifecycle for safety and security	Explosives (Security Sensitive Substances) Regulations 2006
Management of hazardous substances in the workplace	DPC – SafeWork SA	Keeping substances in a safe condition & monitoring the health of employees Control of hazardous substances	Occupational Health, Safety and Welfare Act 1986 Occupational Health, Safety and Welfare Regulations 1995

<sup>&</sup>lt;sup>1</sup> Omnibus legislation (the Dangerous Substances and Major Hazards Facilities Bill) covering dangerous goods, explosives, security sensitive substances, and major hazard facilities is to be introduced shortly