

Landfill Information Table for City Owned and/or Operated Landfills March 2011

Map ID	Landfill Name	Approx. Refuse Area (acreage)	Operation Dates	Age of Waste (years, as of 2011)	Regulations	Permits	Refuse Type	Property City Owned?	COT Groundwater Monitoring Frequency	GW Contamination Above AWQS	GW Remediation System	COT Shallow Landfill Gas Monitoring Frequency (Boundary)	COT Closed Landfill Inspection Frequency	LFG Extraction System	COT Deep Soil Vapor Probes Monitoring Frequency
							City Owned Landfill								
1	A Mountain	31.4	1953-1962	58-49	Closed Solid Waste Facility ¹	none	Municipal waste	Y	annual	N	N	quarterly	annual	N	No probes
2	Congress	5.7	1953-1960	58-51	Closed Solid Waste Facility ¹	Pima County Easement (joined in with Los Reales for 1 monitor well)	Municipal waste	Y	semi-annual	Y	Y - perched dewatering	quarterly	annual	Ν	No probes
3	Cottonwood	10.0	1973-1985	38-26	Closed Solid Waste Facility ¹	none	Municipal waste	Y	not monitored, historically no contamination	N	Ν	quarterly	annual	N	Probes not monitored
4	Harrison	64.7	1972-1996	39-15	Regulated Closed Solid Waste Facility - by Corrective Action Plan	ADWR - PWQP; State Land Easements	Municipal waste	Y	semi-annual = all wells, quarterly = extraction wells	Y	Y	quarterly	semi-annual	Y	Triennially
5	Irvington	12.8	1978-1988	33-23	Regulated Closed Solid Waste Facility	ADEQ - APP	Municipal waste	Y	annual	N	Ν	quarterly	quarterly	N	Biennially
6	Los Reales	283.5	1967-present	44-0	WQARF Site and Active Solid Waste Facility	ADWR - PWQP; State Land Easements (2); Pima County Easements;Title V Air Permit	Municipal waste	Y	semi-annual = all wells, monthly = gw remediation system influent and effluent	Y	Y	quarterly	annual	Y	Triennially
7	Mission	7.6	1963-1970	47-41	Closed Solid Waste Facility ¹	none	Primarily inert material	Y	not monitored, no wells	N	N	quarterly	annual	N	No probes
8	Nearmont	3.1	1960-1967	51-44	Closed Solid Waste Facility ¹	none	Municipal waste	Y	semi-annual	Y	Y	quarterly	annual	N	No probes
9	Prudence	8.5	1974-1978	37-33	Closed Solid Waste Facility ¹	none	Municipal waste	Y & N	annual	N	N	quarterly	annual	Y	Annual
10	Rio Nuevo North	9.1	1960-1971	51-40	Closed Solid Waste Facility ¹	none	Trash	Y & N	not monitored, historically no contamination	N	Ν	quarterly	annual	Y	No probes
11	Ryan Airfield	7.3	1973-1977	38-34	Closed Solid Waste Facility ¹	none	Trash from Avra Valley area	Y	not monitored, historically no contamination	Ν	Ν	No Probes	annual	Ν	Probes not monitored
12	Ryland	27.0	1960-1965	51-46	Closed Solid Waste Facility ¹	none	Trash	Y	not monitored, historically no contamination	Ν	Ν	No Probes	annual	Ν	Probes not monitored
13	Silverbell	53.4	1966-1975	45-37	Closed Solid Waste Facility ¹ and WQARF Site	none	Municipal waste	Y	semi-annual	Y	Ν	quarterly	annual	Ν	Triennially
14	St. Mary's	10.4	1963-1973	47-38	Closed Solid Waste Facility ¹	none	Primarily inert material	Y & N	not monitored, no wells	N	N	quarterly	annual	N	No probes
15	Tumamoc	21.0	1962-1966	49-45	Closed Solid Waste Facility ¹	none	Municipal waste	Y	annual	Y	N	quarterly	annual	N	No probes
16	Vincent Mullins	32.4	1976-1987	35-24	Regulated Closed Solid Waste Facility	ADEQ - APP; Pima County Air Permit ²	Municipal waste	Y	semi-annual	Y	Ν	quarterly	semi-annual	Y	Semi-annually
						Non-City	Owned Landfill with Past City Op	erations							
17	29th Street	6.5	1963-1967	48-44	Closed Solid Waste Facility ¹	unknown	Green waste and construction debris	Ν	N/A	unknown	unknown	N/A	N/A	unknown	N/A
18	Broadway North	79.8	1961-1972	50-39	Closed Solid Waste Facility ¹ and WQARF Site	unknown	Municipal waste	Ν	quarterly	Y	Y	N/A	N/A	unknown	N/A
19	Cactus	5.3	1959-1961	52-50	Closed Solid Waste Facility ¹	unknown	Primarily construction debris	N	N/A	unknown	unknown	N/A	N/A	unknown	N/A
20	Columbus	46.0	1959-1985	52-26	Closed Solid Waste Facility ¹	unknown	Class II Trash including green waste and construction debris. May be primarily construction debris.	N	N/A	unknown	unknown	N/A	N/A	unknown	N/A
21	Dragoon	20.0	1964-1966	47-45	Closed Solid Waste Facility ¹	unknown	Trash	N	N/A	unknown	unknown	N/A	N/A	unknown	N/A
22	State Pit	14.5	1968-1970	43-41	Closed Solid Waste Facility ¹	unknown	Trash	N	N/A	unknown	unknown	N/A	N/A	unknown	N/A
23	Walnut	4.2	1961-1965	50-46	Closed Solid Waste Facility ¹	unknown	Trash. May be primarily construction debris.	Ν	N/A	unknown	unknown	N/A	N/A	unknown	N/A

Notes:

¹ Not subject to regulation by ADEQ Solid Waste Unit (ARS § 49-701 (3)(b)).

² Pima County Air Permit covers both Vincent Mullins and Speedway Landfill.

N/A = Not applicable

N = No

Y = Yes

COT-ES = City of Tucson - Environmental Services

ADEQ = Arizona Department of Environmental Quality

ADWR = Arizona Department of Water Resources APP = Aquifer Protection Permit PWQP = Poor Water Quality Permit WQARF = Water Quality Assurance Revolving Fund annual = 1 per year.

semi-annual = 2 times per year

quarterly = 4 times per year

biennially = every two years

triennially = every three years

