

Effluent Samples taken at the various Industrial consumers and analysed at Swartland Municipality's Laboratory

Date	Darling Brew		Darling Vleismark		Darling Romery		Wespin Abbatoir		Private Abbatoir	
	Ph	COD mg/l	Ph	COD mg/l	Ph	COD mg/l	Ph	COD mg/l	Ph	COD mg/l
Jul-18	6.08	4,200	8.83	2,160	6.55	3,319	6.65	1,659		
	9.59	3,169	6.65	2,452	6.84	2,585	6.85	938		
	11.34	4,547	7.26	1,534	6.69	2,694	8.38	934		
Aug-18							7.02	611		
	8.99	3,017	5.87	3,746	6.58	3,621	6.97	3,976		
	12.31	2,858	5.98	2,695	6.80	3,258	6.86	689		
	6.54	2,828	6.35	2,617	7.00	2,624	6.79	487		
	5.92	3,144	4.73	2,620	6.73	3,167	6.52	1,122		
Sep-18	6.70	2,993	5.60	3,064			9.80	1,174		
	6.84	2,309	7.02	2,340	7.47	2,762	9.52	1,010	7.20	2,645
	6.10	4,316	6.61	2,330	6.34	3,412	6.70	394		
	6.27	2,533	5.38	2,498	6.47	3,615	6.82	642		
	7.76	6,294	6.13	3,012	6.86	3,726				
Oct-18	7.17	2,993	5.02	3,272	6.37	4,230				
	6.33	6,726	5.49	3,057	6.29	4,441	6.97	1,040	7.05	2,682
	10.61	4,257	5.89	3,411	6.72	4,039	6.91	1,313		
	6.69	3,468	5.61	3,769	6.68	3,515	6.71	1,391		
Nov-18							6.78	1,029		
	10.41	3,818	6.16	2,352	6.52	3,657	6.77	700		
	6.20	5,413	5.61	2,936	6.88	3,034	6.98	1,525		
Dec-18							6.88	1,307		
	5.71	8,447	6.30	1,909	6.97	3,406	6.81	1,892		
	12.10	3,443	6.32	2,084	5.64	3,934	6.47	192		
			5.88	4,160	6.43	3,256	6.76	2,039		
	6.60	3,297	6.03	3,313	6.09	3,262				
Jan-19	6.38	4,673	6.37	5,295						
	12.05	2,692	6.24	4,228	6.34	3,046	6.76	1,225		
	12.09	3,403	5.98	3,940	6.04	3,163	6.73	1,641		
	12.33	3,426	6.16	5,124	6.76	3,019	6.66	2,023		
	6.54	3,692	5.95	2,205	6.34	3,181				
Feb-19	21.10	3,357	5.74	3,347	6.51	3,283				
	11.92	1,839	5.72	3,280	6.83	2,853	6.67	1,855		
	8.46	3,603	6.08	3,743	6.79	3,240	6.95	472		
	12.50	1,462	6.23	3,752	6.57	3,889	6.87	902		
Mar-19	10.38	2,719	6.50	3,263	6.88	3,309	6.88	1,392		
	12.65	3,254	6.32	4,054	6.78	2,755	6.49	2,353		
	12.42	2,587	6.38	5,174	6.83	2,389	6.77	1,044		
	12.78	2,683	6.59	2,140	8.20	3,289	6.73	2,970		
Apr-19	12.43	4,263	6.85	4,120	11.79	3,928	6.62	2,125		
	12.75	3,276	6.52	5,737	6.86	3,596	6.39	2,525		
			9.59	5,163	7.16	3,765	6.74	1,431		
	13.18	3,317	6.11	3,486	11.93	3,580	6.62	2,515		
	12.92	2,473	6.90	1,524	10.38	4,000	6.73	2,732		
May-19	9.71	3,814	6.41	2,840	6.84	2,757				
	9.77	2,867	6.18	3,487	7.12	1,841	6.90	646		
	12.44	2,881	6.67	1,323	7.00	2,516	6.77	1,680		
Jun-19	4.78	11,628	5.60	2,695	6.83	2,079	6.73	1,010		
	5.73	9,992	6.96	2,183	7.00	2,478	6.91	1,933		
	7.50	3,723	6.35	4,956	5.54	3,183				
	12.06	2,730	6.47	2,157	7.20	3,276				
	12.02	1,757	6.32	3,762	7.02	2,495				

Date	Swartland Abattoir		Roelcor Abattoir		Sugar Bird		O'Kin		Fair Cape	
	Ph	COD mg/l	Ph	COD mg/l	Ph	COD mg/l	Ph	COD mg/l	Ph	COD mg/l
Jul-18	6.36	3,969	7.22	1,973	4.12	25949.00	5.28	1,033	4.46	18,473
	6.34	2,991	6.97	1,354	4.13	22588.00	5.86	586		
	6.32	3,036	6.82	1,510	3.99	24165.00	5.09	1,109		
Aug-18	6.06	5,149	7.04	1,701	4.40	26136.00	6.20	1,136	11.51	1,959
	6.30	3,251	7.02	1,340	3.92	20917.00	3.97	642	12.46	1,300
	6.27	3,758	7.03	1,944	4.15	10452.00	5.69	742		
	6.16	4,607	7.09	1,692	3.76	11000.00	5.46	1,009		
	6.07	3,104			3.99	26861.00	6.30	452		
Sep-18	7.07	2,391	7.07	2,087	4.74	10,354	7.05	576	12.56	983
	6.88	3,436	7.73	1,610	3.85	12,722	6.41	856		
	6.42	2,203	7.37	1,945	4.06	20,683	6.69	407		
			7.29	2,102	4.19	21,895	6.14	848		
Okt-18			7.10	1,736						
	6.39	1,667	6.89	1,947	3.71	11,652	4.97	2,083		
	6.49	1,947	6.82	2,112	3.78	9,432	5.26	1,389		
Nov-18			6.90	1,597	3.81	13,355	6.18	877		
	6.75	1,516	6.94	1,200	4.41	15,487	6.94	408	3.12	1,711
	6.56	2,288	7.00	2,030	3.60	30,769	6.71	2,038		
	6.71	1,667	6.97	1,860	4.24	6,850	4.22	1,078		
			7.04	1,557	3.65	34,061	4.13	958		
Des-18	6.61	2,424	6.87	1,408	3.54	16,000	6.37	472	10.43	1,890
	6.90	1,305	6.93	1,850	3.75	22,344	6.02	534		
	6.66	1,361	7.01	1,711	3.88	21,418	6.00	1,580		
	6.72	2,504	6.84	2,236	3.64	9,040	5.93	993		
Jan-19	6.92	1,598	7.01	1,509	4.16	10,892	4.54	1,061	12.60	1,975
	6.95	1,851	7.10	3,195	3.84	13,598	6.06	1,449		
	6.80	2,217	7.06	2,924			6.30	516		
	6.85	1,769	7.04	1,595			4.01	1,741		
Feb-19	6.56	2,211	6.91	1,764	3.75	4,988	6.15	573	12.48	2,288
	6.82	2,092	6.90	2,299	3.95	4,327	6.33	933		
	6.79	2,672	7.08	2,784	5.25	3,568	5.83	1,752		
Mar-19	6.77	2,282	6.83	2,211	4.57	5,468	5.87	1,414	11.07	2,715
	6.94	1,685	6.92	3,518	4.79	1,717	6.09	1,312		
	6.82	1,904	6.68	3,280	3.71	7,104	6.50	2,403		
	6.69	1,880	6.79	3,768	3.51	8,463	6.04	1,677		
Apr-19	6.67	1,966	7.10	2,477	3.99	5,130	6.43	830	7.54	1,445
	6.97	2,703	7.06	4,123	4.02	6,078	6.53	1,470		
	6.81	2,251	6.96	3,960	8.51	4,319	8.97	2,986		
	7.03	2,058	7.99	3,235	4.66	5,873	4.70	2,544		
May-19			6.95	4,819	3.53	5,906	5.07	1,470		
	6.96	1,774	7.04	3,133	4.09	7,780	5.94	1,451		
	7.02	1,989	7.32	3,360	6.15	4,805	5.92	1,916		
	6.97	1,834	7.00	3,055	3.55	13,463	5.74	2,069		
Jun-19	6.78	2,175	6.94	3,442	6.29	14,211	6.15	1,755	11.13	2,453
	6.75	1,716	6.99	2,707	4.11	10,492	6.09	1,343	10.88	1,507
	6.88	1,630	7.90	2,999	4.00	19,395	6.17	1,897		
	6.94	2,398	7.09	3,432	4.63	6,576	4.20	841		
	6.57	2,275			3.77	15,821				

