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THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
606 S. EAST ASIAN AVENUE
CHICAGO, ILLINOIS 60607



Year	2010	2011	2012	2013	2014
Revenue	100	100	100	100	100
Expenses	100	100	100	100	100
Profit	0	0	0	0	0

1.1.1. The Role of the Government in the Economy



Figure 1.1.1: The Role of the Government in the Economy (2000-2015)

The graph illustrates the increasing role of the government in the economy over time. The percentage of GDP spent on government services has risen from 18% in 2000 to 28% in 2015. This increase is primarily driven by the expansion of social security and healthcare programs, which have become major components of the federal budget. The data shows a steady upward trend, with a notable acceleration in the growth rate of government spending starting around 2005. This reflects the government's growing involvement in providing social safety nets and public services to its citizens.

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[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]

Additional Information

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Additional Information

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that this is crucial for ensuring transparency and accountability in the organization's operations.

2. The second part of the document outlines the various methods and tools used to collect and analyze data. It highlights the need for consistent and reliable data collection processes to support informed decision-making.

3. The third part of the document focuses on the role of technology in data management and analysis. It discusses how modern software solutions can streamline data collection, storage, and reporting, thereby improving efficiency and accuracy.

4. The fourth part of the document addresses the challenges associated with data management, such as data quality, security, and privacy. It provides strategies to mitigate these risks and ensure that data is used responsibly and ethically.

5. The fifth part of the document concludes by summarizing the key findings and recommendations. It stresses the importance of ongoing monitoring and evaluation to ensure that data management practices remain effective and up-to-date.

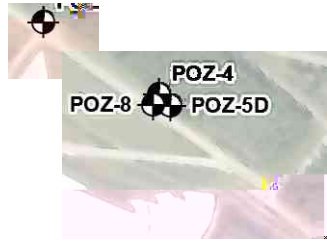
TABLE 3
SUMMARY OF GROUNDWATER MEASUREMENTS
CROSS GENERATING STATION - CLASS 2 LANDFILL
SANTEE COOPER
CROSS, SOUTH CAROLINA

Location	Measurement Date	Depth to Water	Groundwater Elevation
CBW-1	10/19/2015	7.78	78.02
CBW-1	1/26/2016	8.11	77.69
CBW-1	4/19/2016	9.13	76.67
CBW-1	7/18/2016	10.67	75.13
CBW-1	10/11/2016	7.32	78.48
CBW-1	1/23/2017	8.33	77.47
CBW-1	4/17/2017	8.90	76.90
CBW-1	7/25/2017	8.99	76.81
CBW-1	9/25/2017	8.80	77.00
CBW-1	10/9/2017	9.73	76.07
CBW-1	2/7/2018	9.80	76.00
CBW-1	6/20/2018	10.35	75.45
CBW-1	10/1/2018	10.51	75.29
CBW-1	11/29/2018	9.79	76.01
CBW-1	2/12/2019	8.66	77.14
CBW-1	5/20/2019	8.66	77.14
PM-1	1/26/2015	7.25	75.99
PM-1	2/16/2015	7.60	75.64
PM-1	6/16/2015	7.92	75.32
PM-1	7/6/2015	8.45	74.79
PM-1	10/19/2015	7.42	75.82
PM-1	1/26/2016	7.03	76.21
PM-1	4/19/2016	7.62	75.62
PM-1	7/18/2016	8.36	74.88
PM-1	10/11/2016	7.10	76.14
PM-1	1/23/2017	7.16	76.08
PM-1	4/17/2017	7.48	75.76
PM-1	7/12/2017	7.58	75.66
PM-1	8/31/2017	7.11	76.13
PM-1	9/25/2017	7.81	75.43
PM-1	10/9/2017	8.42	74.82
PM-1	2/7/2018	7.91	75.33
PM-1	6/20/2018	8.88	74.36
PM-1	10/1/2018	8.01	75.23
PM-1	11/29/2018	7.55	75.69
PM-1	2/12/2019	7.32	75.92
PM-1	5/20/2019	8.52	74.72
CCMLF-1	4/18/2019	4.37	76.49
CCMLF-1	5/3/2019	5.60	75.26
CCMLF-1	5/22/2019	7.12	73.42
CCMLF-1	6/21/2019	5.61	75.25
CCMLF-1D	4/18/2019	4.22	76.43
CCMLF-1D	5/3/2019	5.36	75.29
CCMLF-1D	5/21/2019	6.77	73.88
CCMLF-1D	6/21/2019	5.56	75.09
POZ-4	2/16/2015	4.39	78.34
POZ-4	6/17/2015	7.03	75.70
POZ-4	10/22/2015	4.72	78.01
POZ-4	1/27/2016	4.01	78.72
POZ-4	4/25/2016	5.66	77.07
POZ-4	7/18/2016	8.75	73.98
POZ-4	10/13/2016	3.76	78.97
POZ-4	1/24/2017	3.95	78.78
POZ-4	2/2/2017	4.59	78.14
POZ-4	4/18/2017	5.19	77.54
POZ-4	8/1/2017	5.21	77.52
POZ-4	9/26/2017	5.25	77.48
POZ-4	10/11/2017	6.25	76.48
POZ-4	2/7/2018	4.65	78.08
POZ-4	6/28/2018	7.71	75.02
POZ-4	2/13/2019	4.67	78.06

Haley & Aldrich, Inc.

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Groundwater Measurements.xlsx

July 2019



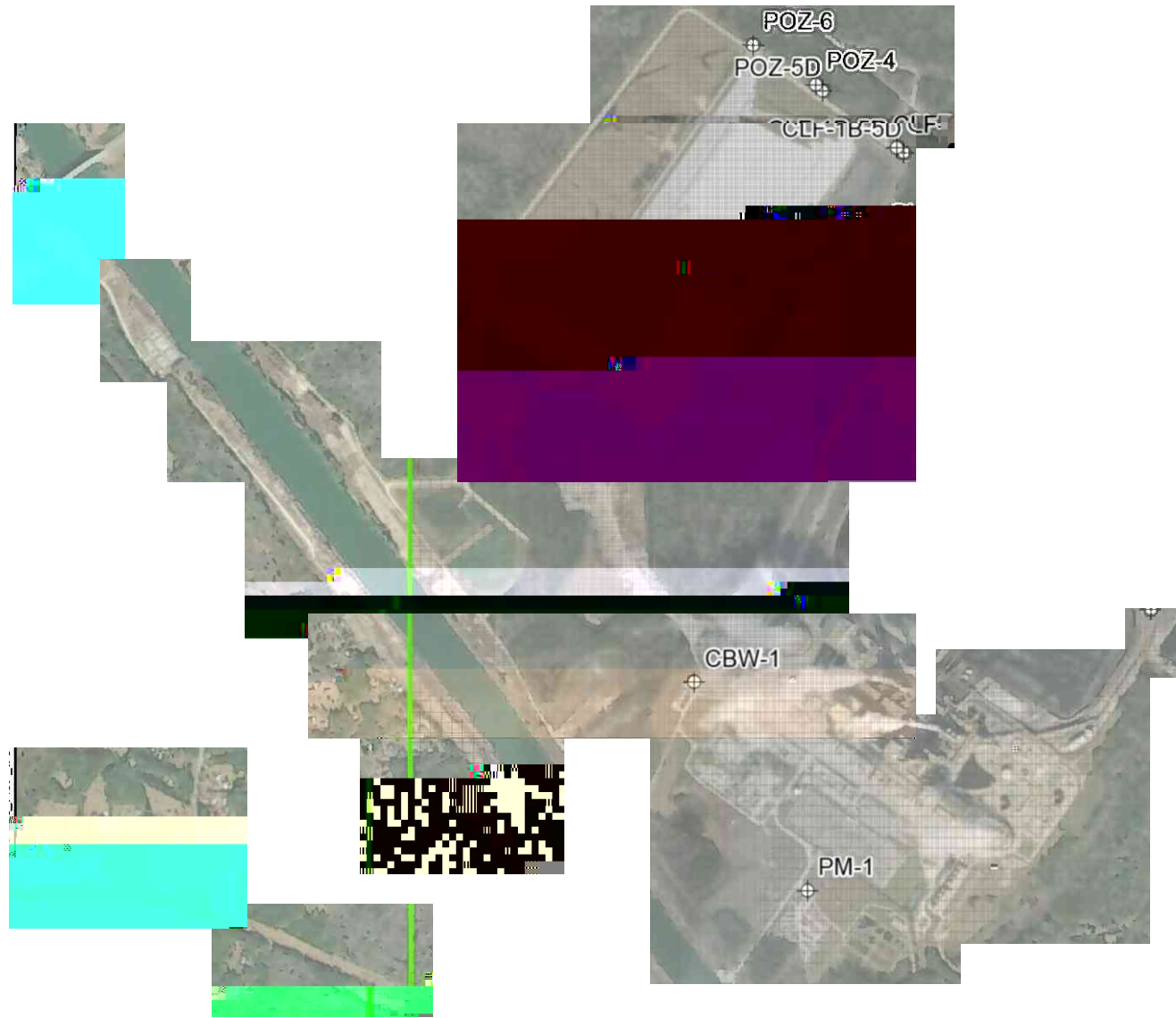




3.1. MICRODOMAIN

Table 1
February Groundwater Elevations
Santee Cooper
Cross, South Carolina

Well	Easting Feet	Northing Feet	Depth To Water Feet	Groundwater Elevation Feet (NAVD88)
CAP-1	2273089.38	561223.22	5.4	77.3
CAP-3	2272207.61	562513.7	14.39	77.1
CAP-5	2272846.82	563697.1	14.89	76.89
CAP-7	2274081.72	562969.45	14.57	77.07
CAP-9	2274593.46	561813.37	14.37	77.22
PM-1	2269801.59	558532.71	7.32	75.92
POZ-5D	2269944.514	566182.0385	4.84	77.65
CLF-1B-5D	2270721.025	565588.3164	4.38	76.55
POZ-4	2269884.716	566240.5539	4.67	78.06
POZ-6	2269283.405	566617.3156	6.1	77.74
POZ-7	2267285.398	564244.465	4.8	77.22
CLF-1B-1	2269396.353	562812.1258	6.27	77.49
CLF-1B-2	2269816.783	563348.3265	4.63	77.41
CLF-1B-3	2270176.281	564122.1617	5.44	77.31
CLF-1B-4	2270652.222	565630.1312	5.38	77.36
CLF-1B-5	2270493.127	564774.133	3.87	77.22
CBW-1	2268722.248	560522.1348	8.66	77.14



POZ-6

POZ-5D POZ-4

CL-15-50 LF

CBW-1

PM-1

