

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Jan-17	
Total Facility Square Feet		800,000		Total Vacant Square Feet (DPW only)			
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)			
Residents:	2,447	Staff:		570			
<b>BOILER PLANT DATA &amp; COSTS</b>							
1. Boiler Operating Pressure	115	psig	4. Makeup %	7.80%			
2. Average Feedwater Temp.	224	°F	5. Peak Steam	25,200			
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here	506,238	lb	6. Degree Days	1063	HDD	0	CDD
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous			Coal	Gas (or Purchased Steam)		Oil	Total
7. Steam Produced (or Purchased)	4,506,078	lb	0	lb	1,981,924	lb	6,488,002
8. Fuel Consumed	241	ton	0	mcf	20,319	gal	
9. Evaporation (col.7 ÷ col. 8)	9.33	lb/lb	#DIV/0!	lb/mcuft	98	lb/gal	
10. Unit Fuel Cost	97.33	\$/ton	#DIV/0!	\$/mcf	1.71	\$/gal	
11. Fuel (or Steam) Cost	23,501	\$	0	\$	34,745	\$	\$
12. Fuel (or Steam) Cost per mlb Steam	5.22	\$/mlb	#DIV/0!	\$/mlb	17.53	\$/mlb	\$ 58,247
13. Parts Used							\$ 2,813
Miscellaneous Supplies							\$
Service Contracts <input type="checkbox"/> If yearly, check here							\$ 4,864
Repair Contracts <input type="checkbox"/> If yearly, check here							\$
Wages & Salaries (Including Benefits)							\$ 87,705
Sub Total							\$ 153,629
<b>OTHER DATA</b>							
14. Miscellaneous Fuels	Natural Gas (mcuft)	0	mcuft	\$/mcf	0	Cost	\$ 0
	Propane (mcuft) [gal x 0.0894=mcuft]	429	mcuft	\$/mcf	10.73	Cost	\$ 4,603
	Total Gas mcuft	429	Total Gas Cost		\$ 4,603		
	Oil (gal)	445	gal	\$/gal	1.71	Cost	\$ 761
15. Facility Electric	Generated	0	kWh				
	Total Purchased	1,035,361	kWh	Total Electric Cost		\$ 69,585	
	Billing Demand	1,573	KW	\$/kWh		\$ 0.067	
	Load Factor	0.90	hr				
16. Sewage	Total Quantity Sewage	Cost of Sewage Plant Operation (Including wages & benefits)					\$ 0
	<input type="checkbox"/> If No Meter, check here	9,647,000	Sewage Charges Paid to Municipal Authority				\$ 63,296
	mgal	0.01	\$/mgal	Total Sewage Cost		\$ 63,296	
17. Comments WATER INTO TANK 8,952,000. INSTITUTION USED 9,050,000.	18. Water	Total Used		\$/mgal			
	<input type="checkbox"/> If No Meter, check here	8,952,000	mgal	0.01	Total	\$ 132,002	
	<b>Grand Total</b>						
Signature							
James Palmer UPS II					Date	4/20/17	
Approved							
					Date		

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Feb-17		
Total Facility Square Feet		800,000		Total Vacant Square Feet (DPW only)				
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)				
Residents:	2,438	Staff:		580				
<b>BOILER PLANT DATA &amp; COSTS</b>								
1. Boiler Operating Pressure		115	psig	4. Makeup %		6.90%		
2. Average Feedwater Temp.		224	°F	5. Peak Steam		2,300		
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here		513,774	lb	6. Degree Days		808	HDD	
					2	CDD		
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous		Coal		Gas (or Purchased Steam)	Oil	Total		
7. Steam Produced (or Purchased)		5,715,005	lb	0	lb	1,727,114	lb	
8. Fuel Consumed		289	ton	0	mcf	17,215	gal	
9. Evaporation (col.7 ÷ col. 8)		9.89	lb/lb	#DIV/0!	lb/mcuft	100	lb/gal	
10. Unit Fuel Cost		97.03	\$/ton	#DIV/0!	\$/mcf	1.69	\$/gal	
11. Fuel (or Steam) Cost		28,042	\$	0	\$	29,093	\$	
12. Fuel (or Steam) Cost per mlb Steam		4.91	\$/mlb	#DIV/0!	\$/mlb	16.84	\$/mlb	
13. Parts Used							\$	793
Miscellaneous Supplies							\$	
Service Contracts <input type="checkbox"/> If yearly, check here							\$	19,667
Repair Contracts <input type="checkbox"/> If yearly, check here							\$	
Wages & Salaries (Including Benefits)							\$	77,325
						Sub Total	\$ 154,919	
<b>OTHER DATA</b>								
14. Miscellaneous Fuels	Natural Gas (mcuft)		0	mcuft	\$/mcf	0	Cost	
	Propane (mcuft) [gal x 0.0894=mcuft]		232	mcuft	\$/mcf	10.30	Cost	
	Total Gas mcuft		232	Total Gas Cost		\$ 2,393		
	Oil (gal)		183	gal	\$/gal	1.69	Cost	
						\$	309	
15. Facility Electric	Generated		0	kWh				
	Total Purchased		945,611	kWh	Total Electric Cost		\$ 66,074	
	Billing Demand		1,603	KW	\$/kWh		\$ 0.070	
	Load Factor		0.81	hr				
16. Sewage	Total Quantity Sewage		Cost of Sewage Plant Operation (Including wages & benefits)				\$ 0	
	<input type="checkbox"/> If No Meter, check here		8,883,000	Sewage Charges Paid to Municipal Authority			\$ 63,296	
	mgal		0.01	\$/mgal	Total Sewage Cost		\$ 63,296	
17. Comments		18. Water		Total Used		\$/mgal		
WATER INTO TANK 8,765,000. INSTITUTION USED 8,884,000.		<input type="checkbox"/> If No Meter, check here		8,765,000	mgal	0.02	Total	
						\$	132,002	
		<b>Grand Total</b>						\$ 418,993
		Signature		Date				
		James Palmer UPS II		4/21/17				
		Approved		Date				

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Mar-17	
Total Facility Square Feet		800,000		Total Vacant Square Feet (DPW only)			
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)			
Residents:	2,451	Staff:		580			
<b>BOILER PLANT DATA &amp; COSTS</b>							
1. Boiler Operating Pressure	115	psig	4. Makeup %	7.77%			
2. Average Feedwater Temp.	224	°F	5. Peak Steam	24,800			
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here	591,306	lb	6. Degree Days	950	HDD	-1	CDD
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous	Coal		Gas (or Purchased Steam)		Oil		Total
7. Steam Produced (or Purchased)	4,908,658	lb	0	lb	2,698,890	lb	7,607,548
8. Fuel Consumed	208	ton	0	mcf	26,194	gal	
9. Evaporation (col.7 ÷ col. 8)	11.79	lb/lb	#DIV/0!	lb/mcuft	103	lb/gal	
10. Unit Fuel Cost	97.03	\$/ton	#DIV/0!	\$/mcuft	1.62	\$/gal	
11. Fuel (or Steam) Cost	20,200	\$	0	\$	42,434	\$	\$
12. Fuel (or Steam) Cost per mlb Steam	4.12	\$/mlb	#DIV/0!	\$/mlb	15.72	\$/mlb	\$ 62,634
13. Parts Used							\$ 2,951
Miscellaneous Supplies							\$
Service Contracts <input type="checkbox"/> If yearly, check here							\$ 19,603
Repair Contracts <input type="checkbox"/> If yearly, check here							\$
Wages & Salaries (Including Benefits)							\$ 76,464
Sub Total							\$ 161,651
<b>OTHER DATA</b>							
14. Miscellaneous Fuels	Natural Gas (mcuft)	0	mcuft	\$/mcuft	0	Cost	\$
	Propane (mcuft) [gal x 0.0894=mcuft]	286	mcuft	\$/mcuft	10.73	Cost	\$ 3,069
	Total Gas mcuft	286	Total Gas Cost		\$ 3,069		
	Oil (gal)	973	gal	\$/gal	1.62	Cost	\$ 1,576
15. Facility Electric	Generated	0	kWh				
	Total Purchased	963,730	kWh	Total Electric Cost		\$ 69,239	
	Billing Demand	1,568	KW	\$/kWh		\$ 0.072	
	Load Factor	0.84	hr				
16. Sewage	Total Quantity Sewage	Cost of Sewage Plant Operation (Including wages & benefits)					\$ 0
	<input type="checkbox"/> If No Meter, check here	9,816,000	Sewage Charges Paid to Municipal Authority				\$ 63,296
	mgal	0.01	\$/mgal	Total Sewage Cost		\$ 63,296	
17. Comments WATER INTO TANK 9,758,000. INSTITTUTION USED 9,868,000.	18. Water	Total Used		\$/mgal			
	<input type="checkbox"/> If No Meter, check here	9,758,000	mgal	0.01	Total	\$ 132,002	
	<b>Grand Total</b>						
Signature							
James Palmer				Date		5/4/17	
Approved							
				Date			

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Apr-17		
Total Facility Square Feet		800,000		Total Vacant Square Feet (DPW only)				
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)				
Residents:	2,453	Staff:		585				
<b>BOILER PLANT DATA &amp; COSTS</b>								
1. Boiler Operating Pressure		120	psig	4. Makeup %		10.84%		
2. Average Feedwater Temp.		224	°F	5. Peak Steam		15,000		
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here		508,740	lb	6. Degree Days		341	HDD	
					29	CDD		
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous		Coal		Gas (or Purchased Steam)	Oil	Total		
7. Steam Produced (or Purchased)		0	lb	0	lb	4,695,000	lb	
8. Fuel Consumed		0	ton	0	mcf	43,535	gal	
9. Evaporation (col.7 ÷ col. 8)		#DIV/0!	lb/lb	#DIV/0!	lb/mcuft	108	lb/gal	
10. Unit Fuel Cost		0.00	\$/ton	#DIV/0!	\$/mcf	1.65	\$/gal	
11. Fuel (or Steam) Cost		0	\$	0	\$	71,833	\$	
12. Fuel (or Steam) Cost per mlb Steam		#DIV/0!	\$/mlb	#DIV/0!	\$/mlb	15.30	\$/mlb	
13. Parts Used							\$	24,702
Miscellaneous Supplies							\$	
Service Contracts <input type="checkbox"/> If yearly, check here							\$	7,990
Repair Contracts <input type="checkbox"/> If yearly, check here							\$	
Wages & Salaries (Including Benefits)							\$	76,915
Sub Total						\$	181,440	
<b>OTHER DATA</b>								
14. Miscellaneous Fuels	Natural Gas (mcf)		0	mcf	\$/mcf	0	Cost	
	Propane (mcf) [gal x 0.0894=mcf]		335	mcf	\$/mcf	10.73	Cost	
	Total Gas mcf		335	Total Gas Cost		\$ 3,596		
	Oil (gal)		202	gal	\$/gal	1.65	Cost	
15. Facility Electric	Generated		0	kWh				
	Total Purchased		796,282	kWh	Total Electric Cost		\$ 58,406	
	Billing Demand		1,460	KW	\$/kWh		\$ 0.073	
	Load Factor		0.75	hr				
16. Sewage	Total Quantity Sewage		Cost of Sewage Plant Operation (Including wages & benefits)				\$	
	<input type="checkbox"/> If No Meter, check here 9,362,000 mgal		Sewage Charges Paid to Municipal Authority				\$ 63,296	
			\$/mgal	0.01	Total Sewage Cost		\$ 63,296	
17. Comments Water softener regeneragted 1700 gallons causing make up percentage to increase. WATER INTO TANK 9,264,000. INSTITUTION USED 9,384,000.			18. Water <input type="checkbox"/> If No Meter, check here		Total Used		\$/mgal	
					9,264,000	mgal	0.01	Total
							Grand Total	
			Signature					
			James Palmer UPS II		Date	7/26/17		
			Approved					
					Date			

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		May-17		
Total Facility Square Feet		800,000		Total Vacant Square Feet (DPW only)				
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)				
Residents:	2,457	Staff:		585				
<b>BOILER PLANT DATA &amp; COSTS</b>								
1. Boiler Operating Pressure	120	psig	4. Makeup %	11.88%				
2. Average Feedwater Temp.	224	°F	5. Peak Steam	13,600				
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here	521,250	lb	6. Degree Days	308	HDD	45	CDD	
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous			Coal	Gas (or Purchased Steam)	Oil	Total		
7. Steam Produced (or Purchased)	0	lb	0	lb	4,388,000	lb	4,388,000	
8. Fuel Consumed	0	ton	0	mcf	40,656	gal		
9. Evaporation (col.7 ÷ col. 8)	#DIV/0!	lb/lb	#DIV/0!	lb/mcuft	108	lb/gal		
10. Unit Fuel Cost	0.00	\$/ton	#DIV/0!	\$/mcuft	1.57	\$/gal		
11. Fuel (or Steam) Cost	0	\$	0	\$	63,830	\$	\$	
12. Fuel (or Steam) Cost per mlb Steam	#DIV/0!	\$/mlb	#DIV/0!	\$/mlb	14.55	\$/mlb	\$ 63,830	
13. Parts Used							\$ 963	
Miscellaneous Supplies							\$	
Service Contracts <input type="checkbox"/> If yearly, check here							\$ 9,853	
Repair Contracts <input type="checkbox"/> If yearly, check here							\$	
Wages & Salaries (Including Benefits)							\$ 79,164	
Sub Total							\$ 153,810	
<b>OTHER DATA</b>								
14. Miscellaneous Fuels	Natural Gas (mcuft)	0	mcuft	\$/mcuft	0	Cost	\$	
	Propane (mcuft) [gal x 0.0894=mcuft]	250	mcuft	\$/mcuft	9.50	Cost	\$ 2,374	
	Total Gas mcuft	250		Total Gas Cost			\$ 2,374	
	Oil (gal)	222	gal	\$/gal	1.57	Cost	\$ 349	
15. Facility Electric	Generated	0	kWh					
	Total Purchased	866,411	kWh	Total Electric Cost			\$ 63,834	
	Billing Demand	1,774	KW	\$/kWh			\$ 0.074	
	Load Factor	0.67	hr					
16. Sewage	Total Quantity Sewage		Cost of Sewage Plant Operation (Including wages & benefits)				\$ 0	
	<input type="checkbox"/> If No Meter, check here	9,742,000	Sewage Charges Paid to Municipal Authority				\$ 63,296	
		mgal	\$/mgal	0.01	Total Sewage Cost		\$ 63,296	
17. Comments Refilled #4 boiler after inspection used 5100 gallons. Makeup water percentage up. WATER INTO TANK 9,633,000. INSTITUTION USED 9,746,000.	18. Water	Total Used		\$/mgal				
	<input type="checkbox"/> If No Meter, check here	9,633,000	mgal	0.01	Total	\$ 132,002		
	<b>Grand Total</b>							\$ 415,664
	Signature James Palmer UPS II							Date 7/26/17
Approved							Date	

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Jun-17	
Total Facility Square Feet		800,000		Total Vacant Square Feet (DPW only)			
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)			
Residents:	2,457	Staff:		590			
<b>BOILER PLANT DATA &amp; COSTS</b>							
1. Boiler Operating Pressure	120	psig	4. Makeup %	10.21%			
2. Average Feedwater Temp.	224	°F	5. Peak Steam	16,300			
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here	381,972	lb	6. Degree Days	103	HDD	140	CDD
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous			Coal		Gas (or Purchased Steam)	Oil	Total
7. Steam Produced (or Purchased)	0	lb	0	lb	3,740,000	lb	3,740,000
8. Fuel Consumed	0	ton	0	mcf	34,651	gal	
9. Evaporation (col.7 ÷ col. 8)	#DIV/0!	lb/lb	#DIV/0!	lb/mcuft	108	lb/gal	
10. Unit Fuel Cost	0.00	\$/ton	#DIV/0!	\$/mcf	1.54	\$/gal	
11. Fuel (or Steam) Cost	0	\$	0	\$	53,363	\$	\$
12. Fuel (or Steam) Cost per mlb Steam	#DIV/0!	\$/mlb	#DIV/0!	\$/mlb	14.27	\$/mlb	\$ 53,363
13. Parts Used							\$ 475
Miscellaneous Supplies							\$
Service Contracts <input type="checkbox"/> If yearly, check here							\$ 14,266
Repair Contracts <input type="checkbox"/> If yearly, check here							\$
Wages & Salaries (Including Benefits)							\$ 128,889
Sub Total							\$ 196,993
<b>OTHER DATA</b>							
14. Miscellaneous Fuels	Natural Gas (mcuft)	0	mcuft	\$/mcf	0	Cost	\$ 0
	Propane (mcuft) [gal x 0.0894=mcuft]	161	mcuft	\$/mcf	9.48	Cost	\$ 1,526
	Total Gas mcuft	161		Total Gas Cost			\$ 1,526
	Oil (gal)	304	gal	\$/gal	1.54	Cost	\$ 468
15. Facility Electric	Generated	0	kWh				
	Total Purchased	989,428	kWh	Total Electric Cost			\$ 71,509
	Billing Demand	1,838	KW	\$/kWh			\$ 0.072
	Load Factor	0.74	hr				
16. Sewage	Total Quantity Sewage		Cost of Sewage Plant Operation (Including wages & benefits)				\$ 0
	<input type="checkbox"/> If No Meter, check here	9,615,000	Sewage Charges Paid to Municipal Authority				\$ 66,896
		mgal	\$/mgal	0.01	Total Sewage Cost		\$ 66,896
17. Comments WATER INTO TANK 9,477,000. INSTITUTION USED 9,525,000.	18. Water		Total Used		\$/mgal		
	<input type="checkbox"/> If No Meter, check here		9,477,000	mgal	0.01	Total	\$ 132,002
	<b>Grand Total</b>						\$ 469,394
Signature							
James Palmer UPS II					Date	7/26/17	
Approved							
						Date	

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Jul-17	
Total Facility Square Feet		800,000		Total Vacant Square Feet (DPW only)			
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)			
Residents:	2,476	Staff:		595			
<b>BOILER PLANT DATA &amp; COSTS</b>							
1. Boiler Operating Pressure	120	psig	4. Makeup %	9.95%			
2. Average Feedwater Temp.	224	°F	5. Peak Steam	13,200			
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here	363,624	lb	6. Degree Days	37	HDD	203	CDD
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous			Coal		Gas (or Purchased Steam)	Oil	Total
7. Steam Produced (or Purchased)	0	lb	0	lb	3,654,000	lb	3,654,000
8. Fuel Consumed	0	ton	0	mcf	34,625	gal	
9. Evaporation (col.7 ÷ col. 8)	#DIV/0!	lb/lb	#DIV/0!	lb/mcuft	106	lb/gal	
10. Unit Fuel Cost	0.00	\$/ton	#DIV/0!	\$/mcf	1.52	\$/gal	
11. Fuel (or Steam) Cost	0	\$	0	\$	52,630	\$	\$
12. Fuel (or Steam) Cost per mlb Steam	#DIV/0!	\$/mlb	#DIV/0!	\$/mlb	14.40	\$/mlb	\$ 52,630
13. Parts Used							\$ 859
Miscellaneous Supplies							\$
Service Contracts <input type="checkbox"/> If yearly, check here							\$ 12,075
Repair Contracts <input type="checkbox"/> If yearly, check here							\$
Wages & Salaries (Including Benefits)							\$ 46,173
Sub Total							\$ 111,736
<b>OTHER DATA</b>							
14. Miscellaneous Fuels	Natural Gas (mcuft)	0	mcuft	\$/mcf	0	Cost	\$
	Propane (mcuft) [gal x 0.0894=mcuft]	179	mcuft	\$/mcf	9.49	Cost	\$ 1,696
	Total Gas mcuft	179		Total Gas Cost			\$ 1,696
	Oil (gal)	263	gal	\$/gal	1.52	Cost	\$ 400
15. Facility Electric	Generated	0	kWh				
	Total Purchased	1,045,753	kWh	Total Electric Cost			\$ 76,099
	Billing Demand	1,837	KW	\$/kWh			\$ 0.073
	Load Factor	0.78	hr				
16. Sewage	Total Quantity Sewage		Cost of Sewage Plant Operation (Including wages & benefits)				\$ 0
	<input type="checkbox"/> If No Meter, check here	10093000	Sewage Charges Paid to Municipal Authority				\$ 64,303
	mgal		\$/mgal	0.01	Total Sewage Cost		\$ 64,303
17. Comments WATER INTO TANK 10,384,000. INSTITUTION USED 10,152,000.	18. Water		Total Used		\$/mgal		
	<input type="checkbox"/> If No Meter, check here		10,384,000	mgal	0.01	Total	\$ 52,197
	<b>Grand Total</b>						\$ 306,431
Signature							
James Palmer UPS II						Date	8/31/17
Approved							
						Date	

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Aug-17	
Total Facility Square Feet		800,000		Total Vacant Square Feet (DPW only)			
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)			
Residents:	2,476	Staff:		600			
<b>BOILER PLANT DATA &amp; COSTS</b>							
1. Boiler Operating Pressure	120	psig	4. Makeup %	17.51%			
2. Average Feedwater Temp.	224	°F	5. Peak Steam	13,800			
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here	656,358	lb	6. Degree Days	94	HDD	144	CDD
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous			Coal		Gas (or Purchased Steam)	Oil	Total
7. Steam Produced (or Purchased)	0	lb	0	lb	3,749,000	lb	3,749,000
8. Fuel Consumed	0	ton	0	mcf	34,625	gal	
9. Evaporation (col.7 ÷ col. 8)	#DIV/0!	lb/lb	#DIV/0!	lb/mcuft	108	lb/gal	
10. Unit Fuel Cost	0.00	\$/ton	#DIV/0!	\$/mcf	1.68	\$/gal	
11. Fuel (or Steam) Cost	0	\$	0	\$	58,170	\$	\$
12. Fuel (or Steam) Cost per mlb Steam	#DIV/0!	\$/mlb	#DIV/0!	\$/mlb	15.52	\$/mlb	\$ 58,170
13. Parts Used							\$ 1,254
Miscellaneous Supplies							\$
Service Contracts <input type="checkbox"/> If yearly, check here							\$ 5,675
Repair Contracts <input type="checkbox"/> If yearly, check here							\$
Wages & Salaries (Including Benefits)							\$ 76,533
Sub Total							\$ 141,632
<b>OTHER DATA</b>							
14. Miscellaneous Fuels	Natural Gas (mcuft)	0	mcuft	\$/mcf	0	Cost	\$ 0
	Propane (mcuft) [gal x 0.0894=mcuft]	179	mcuft	\$/mcf	9.49	Cost	\$ 1,696
	Total Gas mcuft	179		Total Gas Cost			\$ 1,696
	Oil (gal)	224	gal	\$/gal	1.68	Cost	\$ 376
15. Facility Electric	Generated	0	kWh				
	Total Purchased	1,008,911	kWh	Total Electric Cost			\$ 74,342
	Billing Demand	1,891	KW	\$/kWh			\$ 0.074
	Load Factor	0.73	hr				
16. Sewage	Total Quantity Sewage	10,092	mgal	Cost of Sewage Plant Operation (Including wages & benefits)			\$ 0
	<input type="checkbox"/> If No Meter, check here			Sewage Charges Paid to Municipal Authority			\$ 64,303
				\$/mgal 6.37	Total Sewage Cost		\$ 64,303
17. Comments WATER INTO TANK 10,180,000. INSTITUTION USED 10,305,000,	18. Water		Total Used	\$/mgal			
	<input type="checkbox"/> If No Meter, check here		10,180,000	mgal	0.01	Total	\$ 52,197
	<b>Grand Total</b>						
Signature							
James Palmer UPS II						Date	7/11/18
Approved							
						Date	

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Sep-17	
Total Facility Square Feet		800,000		Total Vacant Square Feet (DPW only)			
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)			
Residents:	2,473	Staff:		610			
<b>BOILER PLANT DATA &amp; COSTS</b>							
1. Boiler Operating Pressure	120	psig	4. Makeup %	11.54%			
2. Average Feedwater Temp.	224	°F	5. Peak Steam	13,900			
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here	422,838	lb	6. Degree Days	170	HDD	96	CDD
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous			Coal	Gas (or Purchased Steam)	Oil	Total	
7. Steam Produced (or Purchased)	0	lb	0	lb	3,664,000	lb	3,664,000
8. Fuel Consumed	0	ton	0	mcf	34,689	gal	
9. Evaporation (col.7 ÷ col. 8)	#DIV/0!	lb/lb	#DIV/0!	lb/mcuft	106	lb/gal	
10. Unit Fuel Cost	0.00	\$/ton	#DIV/0!	\$/mcf	1.82	\$/gal	
11. Fuel (or Steam) Cost	0	\$	0	\$	63,134	\$	\$
12. Fuel (or Steam) Cost per mlb Steam	#DIV/0!	\$/mlb	#DIV/0!	\$/mlb	17.23	\$/mlb	\$ 63,134
13. Parts Used							\$ 6,079
Miscellaneous Supplies							\$
Service Contracts <input type="checkbox"/> If yearly, check here							\$ 29,271
Repair Contracts <input type="checkbox"/> If yearly, check here							\$
Wages & Salaries (Including Benefits)							\$ 79,288
Sub Total							\$ 177,771
<b>OTHER DATA</b>							
14. Miscellaneous Fuels	Natural Gas (mcuft)	0	mcuft	\$/mcf	0	Cost	\$
	Propane (mcuft) [gal x 0.0894=mcuft]	197	mcuft	\$/mcf	11.63	Cost	\$ 2,288
	Total Gas mcuft	197		Total Gas Cost			\$ 2,288
	Oil (gal)	885	gal	\$/gal	1.82	Cost	\$ 1,611
15. Facility Electric	Generated	0	kWh				
	Total Purchased	971,539	kWh	Total Electric Cost			\$ 72,742
	Billing Demand	1,834	KW	\$/kWh			\$ 0.075
	Load Factor	0.73	hr				
16. Sewage	Total Quantity Sewage		Cost of Sewage Plant Operation (Including wages & benefits)				\$ 0
	<input type="checkbox"/> If No Meter, check here	10104000	Sewage Charges Paid to Municipal Authority				\$ 64,303
	mgal		\$/mgal	0.01	Total Sewage Cost		\$ 64,303
17. Comments WATER INTO TANK 10,423,000. INSTITUTION USED 10,567,000	18. Water	Total Used		\$/mgal			
	<input type="checkbox"/> If No Meter, check here	10,423,000	mgal	0.01	Total		\$ 52,197
	<b>Grand Total</b>						\$ 370,912
Signature							
James Palmer UPS II						Date	11/20/17
Approved							
						Date	

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Oct-17		
Total Facility Square Feet		800,000		Total Vacant Square Feet (DPW only)				
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)				
Residents:	2,506	Staff:		605				
<b>BOILER PLANT DATA &amp; COSTS</b>								
1. Boiler Operating Pressure	120	psig	4. Makeup %	12.61%				
2. Average Feedwater Temp.	224	°F	5. Peak Steam	15,900				
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here	531,258	lb	6. Degree Days	339	HDD	39	CDD	
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous			Coal	Gas (or Purchased Steam)	Oil	Total		
7. Steam Produced (or Purchased)	0	lb	0	lb	4,213,000	lb	4,213,000	
8. Fuel Consumed	0	ton	0	mcf	39,660	gal		
9. Evaporation (col.7 ÷ col. 8)	#DIV/0!	lb/lb	#DIV/0!	lb/mcuft	106	lb/gal		
10. Unit Fuel Cost	97.63	\$/ton	#DIV/0!	\$/mcf	1.87	\$/gal		
11. Fuel (or Steam) Cost	0	\$	0	\$	74,164	\$	\$	
12. Fuel (or Steam) Cost per mlb Steam	#DIV/0!	\$/mlb	#DIV/0!	\$/mlb	17.60	\$/mlb	\$ 74,164	
13. Parts Used							\$ 7,026	
Miscellaneous Supplies							\$	
Service Contracts <input type="checkbox"/> If yearly, check here							\$ 12,660	
Repair Contracts <input type="checkbox"/> If yearly, check here							\$	
Wages & Salaries (Including Benefits)							\$ 87,606	
Sub Total							\$ 181,457	
<b>OTHER DATA</b>								
14. Miscellaneous Fuels	Natural Gas (mcuft)	0	mcuft	\$/mcf	0	Cost	\$	
	Propane (mcuft) [gal x 0.0894=mcuft]	98	mcuft	\$/mcf	11.63	Cost	\$ 1,144	
	Total Gas mcuft	98	Total Gas Cost		\$ 1,144			
	Oil (gal)	794	gal	\$/gal	1.87	Cost	\$ 1,485	
15. Facility Electric	Generated	0	kWh					
	Total Purchased	873,803	kWh	Total Electric Cost		\$ 66,378		
	Billing Demand	1,826	KW	\$/kWh		\$ 0.076		
	Load Factor	0.66	hr					
16. Sewage	Total Quantity Sewage	Cost of Sewage Plant Operation (Including wages & benefits)			\$ 0			
	<input type="checkbox"/> If No Meter, check here	9,863,000	Sewage Charges Paid to Municipal Authority		\$ 64,303			
	mgal	0.01	\$/mgal	Total Sewage Cost	\$ 64,303			
17. Comments WATER INTO TANK 9,426,000. INSTITUTION USED 9,573,000.	18. Water	Total Used		\$/mgal				
	<input type="checkbox"/> If No Meter, check here	9,426,000	mgal	0.01	Total	\$ 52,197		
	<b>Grand Total</b>							\$ 366,964
	Signature							
James Palmer UPSII					Date	12/28/17		
Approved								
							Date	

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Nov-17	
Total Facility Square Feet		800,000		Total Vacant Square Feet (DPW only)			
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)			
Residents:	2,515	Staff:		605			
<b>BOILER PLANT DATA &amp; COSTS</b>							
1. Boiler Operating Pressure	120	psig	4. Makeup %	10.14%			
2. Average Feedwater Temp.	224	°F	5. Peak Steam	16,700			
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here	614,658	lb	6. Degree Days	810	HDD	0	CDD
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous			Coal		Gas (or Purchased Steam)	Oil	Total
7. Steam Produced (or Purchased)	0	lb	0	lb	6,063,000	lb	6,063,000
8. Fuel Consumed	0	ton	0	mcf	57,106	gal	
9. Evaporation (col.7 ÷ col. 8)	#DIV/0!	lb/lb	#DIV/0!	lb/mcuft	106	lb/gal	
10. Unit Fuel Cost	97.63	\$/ton	#DIV/0!	\$/mcuft	1.95	\$/gal	
11. Fuel (or Steam) Cost	0	\$	0	\$	111,357	\$	\$
12. Fuel (or Steam) Cost per mlb Steam	#DIV/0!	\$/mlb	#DIV/0!	\$/mlb	18.37	\$/mlb	\$ 111,357
13. Parts Used							\$ 2,404
Miscellaneous Supplies							\$
Service Contracts <input type="checkbox"/> If yearly, check here							\$ 10,490
Repair Contracts <input type="checkbox"/> If yearly, check here							\$
Wages & Salaries (Including Benefits)							\$ 88,283
Sub Total							\$ 212,534
<b>OTHER DATA</b>							
14. Miscellaneous Fuels	Natural Gas (mcuft)		mcuft	\$/mcuft	0	Cost	\$
	Propane (mcuft) [gal x 0.0894=mcuft]	322	mcuft	\$/mcuft	11.63	Cost	\$ 3,744
	Total Gas mcuft	322		Total Gas Cost			\$ 3,744
	Oil (gal)	42	gal	\$/gal	1.95	Cost	\$ 82
15. Facility Electric	Generated	0	kWh				
	Total Purchased	915,568	kWh	Total Electric Cost			\$ 67,450
	Billing Demand	1,411	KW	\$/kWh			\$ 0.074
	Load Factor	0.89	hr				
16. Sewage	Total Quantity Sewage			Cost of Sewage Plant Operation (Including wages & benefits)			\$ 0
	<input type="checkbox"/> If No Meter, check here	9,547,000	mgal	Sewage Charges Paid to Municipal Authority			\$ 64,303
				\$/mgal	0.01	Total Sewage Cost	\$ 64,303
17. Comments WATER INTO TANK 9,234,000. INSTITUTION USED 9,525,000.	18. Water		Total Used	\$/mgal			
	<input type="checkbox"/> If No Meter, check here		9,234,000	mgal	0.01	Total	\$ 52,197
	<b>Grand Total</b>						
Signature				Date			
James R Palmer UPS II				12/30/17			
Approved				Date			

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Dec-17		
Total Facility Square Feet		800,000		Total Vacant Square Feet (DPW only)				
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)				
Residents:	2,516	Staff:		605				
<b>BOILER PLANT DATA &amp; COSTS</b>								
1. Boiler Operating Pressure		120	psig	4. Makeup %		7.98%		
2. Average Feedwater Temp.		224	°F	5. Peak Steam		20,000		
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here		595,476	lb	6. Degree Days		1229	HDD	
					0	CDD		
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous		Coal		Gas (or Purchased Steam)	Oil	Total		
7. Steam Produced (or Purchased)		0	lb	0	lb	7,458,000	lb	
8. Fuel Consumed		0	ton	0	mcf	69,913	gal	
9. Evaporation (col.7 ÷ col. 8)		#DIV/0!	lb/lb	#DIV/0!	lb/mcuft	107	lb/gal	
10. Unit Fuel Cost		0.00	\$/ton	#DIV/0!	\$/mcf	1.98	\$/gal	
11. Fuel (or Steam) Cost		0	\$	0	\$	138,428	\$	
12. Fuel (or Steam) Cost per mlb Steam		#DIV/0!	\$/mlb	#DIV/0!	\$/mlb	18.56	\$/mlb	
13. Parts Used							\$	198
Miscellaneous Supplies							\$	
Service Contracts <input type="checkbox"/> If yearly, check here							\$	5,675
Repair Contracts <input type="checkbox"/> If yearly, check here							\$	
Wages & Salaries (Including Benefits)							\$	132,943
						Sub Total	\$ 277,244	
<b>OTHER DATA</b>								
14. Miscellaneous Fuels	Natural Gas (mcuft)		0	mcuft	\$/mcf	0	Cost	
	Propane (mcuft) [gal x 0.0894=mcuft]		215	mcuft	\$/mcf	11.63	Cost	
	Total Gas mcuft		215	Total Gas Cost		\$ 2,496		
	Oil (gal)		328	gal	\$/gal	1.98	Cost	
15. Facility Electric	Generated		0	kWh				
	Total Purchased		894,362	kWh	Total Electric Cost		\$ 65,299	
	Billing Demand		1,547	KW	\$/kWh		\$ 0.073	
	Load Factor		0.79	hr				
16. Sewage	Total Quantity Sewage		Cost of Sewage Plant Operation (Including wages & benefits)				\$ 0	
	<input type="checkbox"/> If No Meter, check here		9,721,000	Sewage Charges Paid to Municipal Authority			\$ 64,303	
	mgal		0.01	\$/mgal	Total Sewage Cost		\$ 64,303	
17. Comments WATER INTO TANK 9,617,000. INSTITUTION USED 9,950,000.		18. Water		Total Used		\$/mgal		
		<input type="checkbox"/> If No Meter, check here		9,617,000	mgal	0.01	Total	
						\$ 52,197		
						<b>Grand Total</b>	\$ 462,188	
Signature								
James Palmer UPS II						Date	1/24/18	
Approved								
						Date	1/24/18	