

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Jan-15		
Total Facility Square Feet		520,720		Total Vacant Square Feet (DPW only)				
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)				
Residents:	2,497	Staff:		580				
<b>BOILER PLANT DATA &amp; COSTS</b>								
1. Boiler Operating Pressure		120	psig	4. Makeup %		16.13%		
2. Average Feedwater Temp.		224	°F	5. Peak Steam		21,000		
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here		1,551,240	lb	6. Degree Days		1344	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)		7,297,738	lb	0	lb	2,321,262	lb	
8. Fuel Consumed		425	ton	0	mcf	18,536	gal	
9. Evaporation (col.7 ÷ col. 8)		8.58	lb/lb	#DIV/0!	lb/mcuft	125	lb/gal	
10. Unit Fuel Cost		127.48	\$/ton	#DIV/0!	\$/mcf	2.00	\$/gal	
11. Fuel (or Steam) Cost		54,203	\$	0	\$	37,072	\$	
12. Fuel (or Steam) Cost per mlb Steam		7.43	\$/mlb	#DIV/0!	\$/mlb	15.97	\$/mlb	
13. Parts Used							\$	6,572
Miscellaneous Supplies							\$	
Service Contracts <input type="checkbox"/> If yearly, check here							\$	14,377
Repair Contracts <input type="checkbox"/> If yearly, check here							\$	
Wages & Salaries (Including Benefits)							\$	128,062
Sub Total						\$	240,286	
<b>OTHER DATA</b>								
14. Miscellaneous Fuels	Natural Gas (mcuft)			mcuft	\$/mcf	0	Cost	
	Propane (mcuft) [gal x 0.0894=mcuft]		286	mcuft	\$/mcf	14.32	Cost	
	Total Gas mcuft		286	Total Gas Cost		\$ 4,096		
	Oil (gal)		635	gal	\$/gal	2.00	Cost	
						\$	1,270	
15. Facility Electric	Generated		0	kWh				
	Total Purchased		999,446	kWh	Total Electric Cost		\$ 66,167	
	Billing Demand		1,835	KW	\$/kWh		\$ 0.066	
	Load Factor		0.75	hr				
16. Sewage	Total Quantity Sewage		Cost of Sewage Plant Operation (Including wages & benefits)				\$ 0	
	<input type="checkbox"/> If No Meter, check here		10078000	Sewage Charges Paid to Municipal Authority			\$ 66,746	
	mgal		0.01	\$/mgal	Total Sewage Cost		\$ 66,746	
17. Comments WATER INTO TANK 10,268,000. INSTITUTION USED 10,408,000.		18. Water		Total Used		\$/mgal		
		<input type="checkbox"/> If No Meter, check here		10,268,000	mgal	0.01	Total	
						\$	146,397	
<b>Grand Total</b>						\$	524,962	
Signature								
James R Palmer UPS II					Date	3/25/15		
Approved								
					Date			

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		FEB 2015	
Total Facility Square Feet		520,720		Total Vacant Square Feet (DPW only)			
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)			
Residents:	2,502	Staff:		565			
<b>BOILER PLANT DATA &amp; COSTS</b>							
1. Boiler Operating Pressure	120	psig	4. Makeup %	15.13%			
2. Average Feedwater Temp.	224	°F	5. Peak Steam	22,200			
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here	1,465,338	lb	6. Degree Days	1362	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)	6,869,337	lb	0	lb	2,815,663	lb	9,685,000
8. Fuel Consumed	326	ton	0	mcf	23,628	gal	
9. Evaporation (col.7 ÷ col. 8)	10.55	lb/lb	#DIV/0!	lb/mcuft	119	lb/gal	
10. Unit Fuel Cost	124.78	\$/ton	#DIV/0!	\$/mcuft	1.72	\$/gal	
11. Fuel (or Steam) Cost	40,632	\$	0	\$	40,640	\$	\$
12. Fuel (or Steam) Cost per mlb Steam	5.91	\$/mlb	#DIV/0!	\$/mlb	14.43	\$/mlb	\$ 81,272
13. Parts Used							\$ 2,223
Miscellaneous Supplies							\$
Service Contracts <input type="checkbox"/> If yearly, check here							\$ 12,574
Repair Contracts <input type="checkbox"/> If yearly, check here							\$
Wages & Salaries (Including Benefits)							\$ 75,618
Sub Total							\$ 171,688
<b>OTHER DATA</b>							
14. Miscellaneous Fuels	Natural Gas (mcuft)	0	mcuft	\$/mcuft	0	Cost	\$
	Propane (mcuft) [gal x 0.0894=mcuft]	215	mcuft	\$/mcuft	7.96	Cost	\$ 1,707
	Total Gas mcuft	215		Total Gas Cost			\$ 1,707
	Oil (gal)	178	gal	\$/gal	1.72	Cost	\$ 306
15. Facility Electric	Generated	0	kWh				
	Total Purchased	1,039,401	kWh	Total Electric Cost			\$ 68,098
	Billing Demand	1,611	KW	\$/kWh			\$ 0.066
	Load Factor	0.88	hr				
16. Sewage	Total Quantity Sewage	9,225,000	mgal	Cost of Sewage Plant Operation (Including wages & benefits)			\$ 0
	<input type="checkbox"/> If No Meter, check here			Sewage Charges Paid to Municipal Authority			\$ 61,046
				\$/mgal 0.01	Total Sewage Cost		\$ 61,046
17. Comments WATER INTO TANK 9,091,000. INSTITUTION USED 9,189,000.	18. Water		Total Used	9,091,000	mgal	\$/mgal 0.02	Total \$ 146,397
	<input type="checkbox"/> If No Meter, check here						
	<b>Grand Total</b>						
Signature							
James R Palmer UPS II					Date	5/27/15	
Approved							
Lewis Boone CFMM III					Date	5/27/15	

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Mar-15			
Total Facility Square Feet		520,720		Total Vacant Square Feet (DPW only)					
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)					
Residents:	2,491	Staff:		565					
<b>BOILER PLANT DATA &amp; COSTS</b>									
1. Boiler Operating Pressure	120	psig	4. Makeup %	14.47%					
2. Average Feedwater Temp.	224	°F	5. Peak Steam	21,500					
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here	1,468,674	lb	6. Degree Days	1043	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)	2,971,254	lb	0	lb	7,176,746	lb	10,148,000		
8. Fuel Consumed	191	ton	0	mcf	55,588	gal			
9. Evaporation (col.7 ÷ col. 8)	7.79	lb/lb	#DIV/0!	lb/mcuft	129	lb/gal			
10. Unit Fuel Cost	126.28	\$/ton	#DIV/0!	\$/mcuft	1.90	\$/gal			
11. Fuel (or Steam) Cost	24,084	\$	0	\$	105,617	\$	\$		
12. Fuel (or Steam) Cost per mlb Steam	8.11	\$/mlb	#DIV/0!	\$/mlb	14.72	\$/mlb	\$ 129,701		
13. Parts Used							\$ 20,346		
Miscellaneous Supplies							\$		
Service Contracts <input type="checkbox"/> If yearly, check here							\$ 5,182		
Repair Contracts <input type="checkbox"/> If yearly, check here							\$		
Wages & Salaries (Including Benefits)							\$ 72,797		
Sub Total							\$ 228,026		
<b>OTHER DATA</b>									
14. Miscellaneous Fuels	Natural Gas (mcuft)			mcuft	\$/mcuft	0	Cost \$		
	Propane (mcuft) [gal x 0.0894=mcuft]		215	mcuft	\$/mcuft	7.96	Cost \$ 1,707		
	Total Gas mcuft		215	Total Gas Cost		\$ 1,707			
	Oil (gal)		0	gal	\$/gal	0	Cost \$ 0		
15. Facility Electric	Generated		0	kWh					
	Total Purchased		959,360	kWh	Total Electric Cost		\$ 66,117		
	Billing Demand		1,835	KW	\$/kWh		\$ 0.069		
	Load Factor		0.72	hr					
16. Sewage	Total Quantity Sewage		Cost of Sewage Plant Operation (Including wages & benefits)				\$ 0		
	<input type="checkbox"/> If No Meter, check here 10649000		Sewage Charges Paid to Municipal Authority				\$ 57,622		
	mgal		0.01	Total Sewage Cost		\$ 57,622			
17. Comments WATER INTO TANK 10,622,000. INSTITUTION USED 10,758,000.			18. Water		Total Used		\$/mgal		
			<input type="checkbox"/> If No Meter, check here		10,622,000	mgal	0.01	Total \$ 146,397	
			<b>Grand Total</b>						\$ 499,870
			Signature						
James R Palmer CUPSII					Date	6/18/15			
Approved									
Lewis Boone CFMM III					Date	6/18/15			

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Apr-15		
Total Facility Square Feet		520,720		Total Vacant Square Feet (DPW only)				
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)				
Residents:	2,477	Staff:		560				
<b>BOILER PLANT DATA &amp; COSTS</b>								
1. Boiler Operating Pressure	120	psig	4. Makeup %	18.56%				
2. Average Feedwater Temp.	224	°F	5. Peak Steam	19,400				
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here	1,276,854	lb	6. Degree Days	508	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)	2,041,700	lb	0	lb	4,838,400	lb	6,880,100	
8. Fuel Consumed	224	ton	0	mcf	32,168	gal		
9. Evaporation (col.7 ÷ col. 8)	4.56	lb/lb	#DIV/0!	lb/mcuft	150	lb/gal		
10. Unit Fuel Cost	125.08	\$/ton	#DIV/0!	\$/mcf	1.96	\$/gal		
11. Fuel (or Steam) Cost	28,004	\$	0	\$	63,049	\$	\$	
12. Fuel (or Steam) Cost per mlb Steam	13.72	\$/mlb	#DIV/0!	\$/mlb	13.03	\$/mlb	\$ 91,053	
13. Parts Used							\$ 15,244	
Miscellaneous Supplies							\$	
Service Contracts <input type="checkbox"/> If yearly, check here							\$ 22,676	
Repair Contracts <input type="checkbox"/> If yearly, check here							\$	
Wages & Salaries (Including Benefits)							\$ 71,817	
Sub Total							\$ 200,791	
<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	7.96	Cost	\$ 1,423	
	Total Gas mcuft	179		Total Gas Cost			\$ 1,423	
	Oil (gal)	1,115	gal	\$/gal	1.96	Cost	\$ 2,185	
15. Facility Electric	Generated	0	kWh					
	Total Purchased	927,214	kWh	Total Electric Cost			\$ 63,913	
	Billing Demand	2,057	KW	\$/kWh			\$ 0.069	
	Load Factor	0.62	hr					
16. Sewage	Total Quantity Sewage		Cost of Sewage Plant Operation (Including wages & benefits)				\$ 0	
	<input type="checkbox"/> If No Meter, check here	10240000	Sewage Charges Paid to Municipal Authority				\$ 57,622	
		mgal	\$/mgal	0.01	Total Sewage Cost		\$ 57,622	
17. Comments	High Boiler makeup due to condensate return line from institution leaking and condensate not returning to Central Plant. WATER INTO TANK 10,820,000. INSTITUTION USED 10,923,000.		18. Water	Total Used		\$/mgal		
			<input type="checkbox"/> If No Meter, check here	10,820,000	mgal	0.01	Total	\$ 146,397
			<b>Grand Total</b>					
Signature		James R Palmer UPS II		Date	7/30/15			
Approved		Lewis Boone CFMM III		Date	7/30/15			

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		May-15	
Total Facility Square Feet		520,720		Total Vacant Square Feet (DPW only)			
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)			
Residents:	2,398	Staff:		560			
<b>BOILER PLANT DATA &amp; COSTS</b>							
1. Boiler Operating Pressure	120	psig	4. Makeup %	15.99%			
2. Average Feedwater Temp.	224	°F	5. Peak Steam	15,200			
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here	1,251,834	lb	6. Degree Days	179	HDD	-115	CDD
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous	Coal		Gas (or Purchased Steam)		Oil		Total
7. Steam Produced (or Purchased)	180,000	lb	0	lb	7,651,000	lb	7,831,000
8. Fuel Consumed	8	ton	0	mcf	43,894	gal	
9. Evaporation (col.7 ÷ col. 8)	10.75	lb/lb	#DIV/0!	lb/mcuft	174	lb/gal	
10. Unit Fuel Cost	125.08	\$/ton	#DIV/0!	\$/mcf	1.96	\$/gal	
11. Fuel (or Steam) Cost	1,047	\$	0	\$	86,032	\$	\$
12. Fuel (or Steam) Cost per mlb Steam	5.82	\$/mlb	#DIV/0!	\$/mlb	11.24	\$/mlb	\$ 87,079
13. Parts Used							\$ 2,393
Miscellaneous Supplies							\$
Service Contracts <input type="checkbox"/> If yearly, check here							\$ 5,182
Repair Contracts <input type="checkbox"/> If yearly, check here							\$
Wages & Salaries (Including Benefits)							\$ 78,371
Sub Total							\$ 173,025
<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	7.96	Cost	\$ 1,423
	Total Gas mcuft	179		Total Gas Cost			\$ 1,423
	Oil (gal)	0	gal	\$/gal	0	Cost	\$
15. Facility Electric	Generated	0	kWh				
	Total Purchased	876,876	kWh	Total Electric Cost			\$ 61,862
	Billing Demand	1,820	KW	\$/kWh			\$ 0.071
	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	10221000	Sewage Charges Paid to Municipal Authority				\$ 57,622
	mgal		\$/mgal	0.01	Total Sewage Cost	\$ 57,622	
17. Comments High boiler makeup due to condensate return line from institution is leaking and no condensate returned to plant from institution. WATER INTO TANK 10,613,000. INSTITUTION USED 10,929,000.	18. Water	Total Used		\$/mgal			
	<input type="checkbox"/> If No Meter, check here	10,613,000	mgal	0.01	Total	\$ 146,397	
	<b>Grand Total</b>						\$ 440,329
	Signature						
James R Palmer UPS II					Date	8/3/15	
Approved							
Lewis Boone CFMM III					Date	8/3/15	

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Jun-15		
Total Facility Square Feet		520,720		Total Vacant Square Feet (DPW only)				
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)				
Residents:	2,392	Staff:		560				
<b>BOILER PLANT DATA &amp; COSTS</b>								
1. Boiler Operating Pressure		120	psig	4. Makeup %		20.78%		
2. Average Feedwater Temp.		224	°F	5. Peak Steam		20,200		
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here		1,727,214	lb	6. Degree Days		85	HDD	
						-109	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	8,311,000	lb	
8. Fuel Consumed		0	ton	0	mcf	47,999	gal	
9. Evaporation (col.7 ÷ col. 8)		#DIV/0!	lb/lb	#DIV/0!	lb/mcuft	173	lb/gal	
10. Unit Fuel Cost		0.00	\$/ton	#DIV/0!	\$/mcf	2.00	\$/gal	
11. Fuel (or Steam) Cost		0	\$	0	\$	95,998	\$	
12. Fuel (or Steam) Cost per mlb Steam		#DIV/0!	\$/mlb	#DIV/0!	\$/mlb	11.55	\$/mlb	
13. Parts Used							\$	8,429
Miscellaneous Supplies							\$	
Service Contracts <input type="checkbox"/> If yearly, check here							\$	11,671
Repair Contracts <input type="checkbox"/> If yearly, check here							\$	
Wages & Salaries (Including Benefits)							\$	73,640
						Sub Total	\$ 189,738	
<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	8.76	Cost	
	Total Gas mcuft		215	Total Gas Cost		\$ 1,878		
	Oil (gal)		370	gal	\$/gal	2.00	Cost	
						\$	740	
15. Facility Electric	Generated		0	kWh				
	Total Purchased		983,393	kWh	Total Electric Cost		\$ 74,170	
	Billing Demand		1,818	KW	\$/kWh		\$ 0.075	
	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		10373000	Sewage Charges Paid to Municipal Authority			\$ 57,622	
	mgal		0.01	\$/mgal	Total Sewage Cost		\$ 57,622	
17. Comments		18. Water <input type="checkbox"/> If No Meter, check here		Total Used		\$/mgal		
High Boiler makeup due to condensate return line from institution is leaking and condensate is not returning to Central Plant. WATER INTO TANK 10,598,000. INSTITUTION USED 10.684,000.				10,598,000	mgal	0.01	Total	
						\$	146,397	
		<b>Grand Total</b>						\$ 470,545
		Signature		James R Palmer UPS II		Date	10/28/15	
		Approved		Lewis Boone CFMM III		Date	10/28/15	

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Jul-15		
Total Facility Square Feet		520,720		Total Vacant Square Feet (DPW only)				
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)				
Residents:	2,431	Staff:		570				
<b>BOILER PLANT DATA &amp; COSTS</b>								
1. Boiler Operating Pressure		120	psig	4. Makeup %		16.14%		
2. Average Feedwater Temp.		224	°F	5. Peak Steam		16,000		
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here		1,728,048	lb	6. Degree Days		54	HDD	
						-186	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	10709000	lb	
8. Fuel Consumed		0	ton	0	mcf	47,822	gal	
9. Evaporation (col.7 ÷ col. 8)		#DIV/0!	lb/lb	#DIV/0!	lb/mcuft	224	lb/gal	
10. Unit Fuel Cost		0.00	\$/ton	#DIV/0!	\$/mcf	1.85	\$/gal	
11. Fuel (or Steam) Cost		0	\$	0	\$	88,471	\$	
12. Fuel (or Steam) Cost per mlb Steam		#DIV/0!	\$/mlb	#DIV/0!	\$/mlb	8.26	\$/mlb	
13. Parts Used							\$	21,491
Miscellaneous Supplies							\$	
Service Contracts <input type="checkbox"/> If yearly, check here							\$	5,205
Repair Contracts <input type="checkbox"/> If yearly, check here							\$	
Wages & Salaries (Including Benefits)							\$	50,420
						Sub Total	\$ 165,587	
<b>OTHER DATA</b>								
14. Miscellaneous Fuels	Natural Gas (mcf)		0	mcf	\$/mcf	0	Cost	
	Propane (mcf) [gal x 0.0894=mcf]		393	mcf	\$/mcf	7.96	Cost	
	Total Gas mcf		393	Total Gas Cost		\$ 3,130		
	Oil (gal)		0	gal	\$/gal	0	Cost	
15. Facility Electric	Generated		0	kWh				
	Total Purchased		1,102,423	kWh	Total Electric Cost		\$ 81,240	
	Billing Demand		1,891	KW	\$/kWh		\$ 0.074	
	Load Factor		0.80	hr				
16. Sewage	Total Quantity Sewage		Cost of Sewage Plant Operation (Including wages & benefits)				\$ 0	
	<input type="checkbox"/> If No Meter, check here		10985000	Sewage Charges Paid to Municipal Authority			\$ 61,447	
	mgal		0.01	\$/mgal	Total Sewage Cost		\$ 61,447	
17. Comments High boiler makeups due to condensate return line from dietary and laundry being replaced. WATER INTO TANK 12,312,000. INSTITUTION USED 12,329,000.		18. Water <input type="checkbox"/> If No Meter, check here		Total Used		\$/mgal		
				12,312,000	mgal	0.00	Total	
						Grand Total		\$ 366,357
		Signature		Date				
		James R Palmer UPS II		12/15/15				
		Approved		Date				
		Lewis Boone CFMM III		12/15/15				

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Aug-15	
Total Facility Square Feet		520,720		Total Vacant Square Feet (DPW only)			
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)			
Residents:	2,455	Staff:		570			
<b>BOILER PLANT DATA &amp; COSTS</b>							
1. Boiler Operating Pressure	120	psig	4. Makeup %	10.48%			
2. Average Feedwater Temp.	224	°F	5. Peak Steam	18,200			
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here	801,474	lb	6. Degree Days	77	HDD	-162	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	7,646,000	lb	7,646,000
8. Fuel Consumed	0	ton	0	mcf	40,659	gal	
9. Evaporation (col.7 ÷ col. 8)	#DIV/0!	lb/lb	#DIV/0!	lb/mcuft	188	lb/gal	
10. Unit Fuel Cost	0.00	\$/ton	#DIV/0!	\$/mcf	1.68	\$/gal	
11. Fuel (or Steam) Cost	0	\$	0	\$	68,307	\$	\$
12. Fuel (or Steam) Cost per mlb Steam	#DIV/0!	\$/mlb	#DIV/0!	\$/mlb	8.93	\$/mlb	\$ 68,307
13. Parts Used							\$ 2,074
Miscellaneous Supplies							\$
Service Contracts <input type="checkbox"/> If yearly, check here							\$ 9,730
Repair Contracts <input type="checkbox"/> If yearly, check here							\$
Wages & Salaries (Including Benefits)							\$ 77,678
Sub Total							\$ 157,789
<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	7.96	Cost	\$ 1,423
	Total Gas mcuft	179		Total Gas Cost			\$ 1,423
	Oil (gal)	0	gal	\$/gal	0	Cost	\$ 0
15. Facility Electric	Generated	0	kWh				
	Total Purchased	1,051,099	kWh	Total Electric Cost			\$ 77,861
	Billing Demand	1,913	KW	\$/kWh			\$ 0.074
	Load Factor	0.75	hr				
16. Sewage	Total Quantity Sewage		Cost of Sewage Plant Operation (Including wages & benefits)				\$ 0
	<input type="checkbox"/> If No Meter, check here	10794000	Sewage Charges Paid to Municipal Authority				\$ 62,087
	mgal		\$/mgal	0.01	Total Sewage Cost		\$ 62,087
17. Comments WATER INTO TANK 10,067,000. INSTITUTION USED 10,198,000.	18. Water	Total Used		\$/mgal			
	<input type="checkbox"/> If No Meter, check here		10,067,000	mgal	0.01	Total	\$ 54,953
	<b>Grand Total</b>						
Signature							
James R Palmer UPS II					Date	12/15/15	
Approved							
Lewis Boone CFMM III					Date	12/15/15	



## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Sep-15		
Total Facility Square Feet		520,720		Total Vacant Square Feet (DPW only)				
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)				
Residents:	2,449	Staff:		575				
<b>BOILER PLANT DATA &amp; COSTS</b>								
1. Boiler Operating Pressure		120	psig	4. Makeup %		8.29%		
2. Average Feedwater Temp.		224	°F	5. Peak Steam		17,300		
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here		602,982	lb	6. Degree Days		136	HDD	
					118	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	7,272,000	lb	
8. Fuel Consumed		0	ton	0	mcf	40,383	gal	
9. Evaporation (col.7 ÷ col. 8)		#DIV/0!	lb/lb	#DIV/0!	lb/mcuft	180	lb/gal	
10. Unit Fuel Cost		0.00	\$/ton	#DIV/0!	\$/mcf	1.56	\$/gal	
11. Fuel (or Steam) Cost		0	\$	0	\$	62,997	\$	
12. Fuel (or Steam) Cost per mlb Steam		#DIV/0!	\$/mlb	#DIV/0!	\$/mlb	8.66	\$/mlb	
13. Parts Used							\$	14,183
Miscellaneous Supplies							\$	
Service Contracts <input type="checkbox"/> If yearly, check here							\$	9,255
Repair Contracts <input type="checkbox"/> If yearly, check here							\$	
Wages & Salaries (Including Benefits)							\$	80,511
						Sub Total	\$ 166,947	
<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	7.96	Cost	
	Total Gas mcuft		179	Total Gas Cost		\$ 1,423		
	Oil (gal)		0	gal	\$/gal	0	Cost	
15. Facility Electric	Generated		0	kWh				
	Total Purchased		1,061,043	kWh	Total Electric Cost		\$ 67,748	
	Billing Demand		1,921	KW	\$/kWh		\$ 0.064	
	Load Factor		0.76	hr				
16. Sewage	Total Quantity Sewage		Cost of Sewage Plant Operation (Including wages & benefits)				\$ 0	
	<input type="checkbox"/> If No Meter, check here		10260000	Sewage Charges Paid to Municipal Authority			\$ 69,547	
	mgal		0.01	Total Sewage Cost		\$ 69,547		
17. Comments WATER INTO TANK 10,522,000. INSTITUTION USED 10,652,000		18. Water <input type="checkbox"/> If No Meter, check here		Total Used		\$/mgal		
				10,522,000	mgal	0.01	Total	
						Grand Total		\$ 360,619
		Signature		Date				
		James R Palmer UPS II		12/15/15				
		Approved		Date				
		Lewis Boone CFMM III		12/15/15				

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Oct-15		
Total Facility Square Feet		520,720		Total Vacant Square Feet (DPW only)				
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)				
Residents:	2,433	Staff:		580				
<b>BOILER PLANT DATA &amp; COSTS</b>								
1. Boiler Operating Pressure		120	psig	4. Makeup %		8.37%		
2. Average Feedwater Temp.		224	°F	5. Peak Steam		14,000		
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here		557,946	lb	6. Degree Days		485	HDD	
					-8	CDD		
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous		Coal		Gas (or Purchased Steam)	Oil	Total		
7. Steam Produced (or Purchased)		1,191,072	lb	0	lb	5,474,928	lb	
8. Fuel Consumed		93	ton	0	mcf	9,911	gal	
9. Evaporation (col.7 ÷ col. 8)		6.42	lb/lb	#DIV/0!	lb/mcuft	552	lb/gal	
10. Unit Fuel Cost		96.73	\$/ton	#DIV/0!	\$/mcuft	1.59	\$/gal	
11. Fuel (or Steam) Cost		8,971	\$	0	\$	15,758	\$	
12. Fuel (or Steam) Cost per mlb Steam		7.53	\$/mlb	#DIV/0!	\$/mlb	2.88	\$/mlb	
13. Parts Used							\$	33,318
Miscellaneous Supplies							\$	4,650
Service Contracts <input type="checkbox"/> If yearly, check here							\$	5,205
Repair Contracts <input type="checkbox"/> If yearly, check here							\$	1,000
Wages & Salaries (Including Benefits)							\$	83,559
						Sub Total	\$ 152,461	
<b>OTHER DATA</b>								
14. Miscellaneous Fuels	Natural Gas (mcuft)		0	mcuft	\$/mcuft	0	Cost \$	
	Propane (mcuft) [gal x 0.0894=mcuft]		501	mcuft	\$/mcuft	7.33	Cost \$	
	Total Gas mcuft		501	Total Gas Cost		\$ 3,671		
	Oil (gal)		0	gal	\$/gal	0	Cost \$	
15. Facility Electric	Generated		0	kWh				
	Total Purchased		878,720	kWh	Total Electric Cost		\$ 55,713	
	Billing Demand		1,651	KW	\$/kWh		\$ 0.063	
	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		9,997,000	Sewage Charges Paid to Municipal Authority			\$ 61,447	
	mgal		0.01	\$/mgal	Total Sewage Cost		\$ 61,447	
17. Comments WATER INTO TANK 10,031,000. INSTITUTION USED 10,108,000.		18. Water		Total Used		\$/mgal		
		<input type="checkbox"/> If No Meter, check here		10,031,000	mgal	0.01	Total \$	
							\$ 54,953	
						<b>Grand Total</b>	\$ 328,246	
Signature								
James R Palmer CUPS II						Date	4/12/16	
Approved								
Lewis Boone CFMM III						Date	4/12/16	

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Nov-15			
Total Facility Square Feet		520,720		Total Vacant Square Feet (DPW only)					
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)					
Residents:	2,455	Staff:		580					
<b>BOILER PLANT DATA &amp; COSTS</b>									
1. Boiler Operating Pressure		120	psig	4. Makeup %		5.88%			
2. Average Feedwater Temp.		224	°F	5. Peak Steam		23,000			
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here		557,946	lb	6. Degree Days		615	HDD		
					8	CDD			
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous		Coal		Gas (or Purchased Steam)	Oil	Total			
7. Steam Produced (or Purchased)		4,261,731	lb	0	5,234,273	lb	9,496,004		
8. Fuel Consumed		159	ton	0	36,169	gal			
9. Evaporation (col.7 ÷ col. 8)		13.39	lb/lb	#DIV/0!	145	lb/gal			
10. Unit Fuel Cost		96.73	\$/ton	#DIV/0!	1.50	\$/gal			
11. Fuel (or Steam) Cost		15,394	\$	0	54,254	\$	\$		
12. Fuel (or Steam) Cost per mlb Steam		3.61	\$/mlb	#DIV/0!	10.37	\$/mlb	\$ 69,647		
13. Parts Used							\$ 3,235		
Miscellaneous Supplies							\$ 10,945		
Service Contracts <input type="checkbox"/> If yearly, check here							\$ 11,908		
Repair Contracts <input type="checkbox"/> If yearly, check here							\$		
Wages & Salaries (Including Benefits)							\$ 77,802		
Sub Total							\$ 173,537		
<b>OTHER DATA</b>									
14. Miscellaneous Fuels	Natural Gas (mcuft)		0	mcuft	\$/mcuft	0	Cost \$ 0		
	Propane (mcuft) [gal x 0.0894=mcuft]		232	mcuft	\$/mcuft	7.90	Cost \$ 1,836		
	Total Gas mcuft		232		Total Gas Cost		\$ 1,836		
	Oil (gal)		22	gal	\$/gal	1.50	Cost \$ 33		
15. Facility Electric	Generated		0	kWh					
	Total Purchased		888,837	kWh	Total Electric Cost		\$ 56,149		
	Billing Demand		1,497	KW	\$/kWh		\$ 0.063		
	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		9,707,000	Sewage Charges Paid to Municipal Authority			\$ 61,447		
	mgal			\$/mgal	0.01	Total Sewage Cost \$ 61,447			
17. Comments WATER INTO TANK 9,585,000. INSTITUTION USED 9,705,000.			18. Water		Total Used		\$/mgal		
			<input type="checkbox"/> If No Meter, check here		9,585,000	mgal	0.01	Total \$ 54,953	
			<b>Grand Total</b>						\$ 347,955
			Signature						
James R Palmer CUPS II					Date	4/12/16			
Approved									
Lewis Boones CFMM III					Date	4/12/16			

## MONTHLY UTILITIES USAGE REPORT

Facility		SCI Houtzdale		Date (Month and Year of Report)		Dec-15		
Total Facility Square Feet		520,720		Total Vacant Square Feet (DPW only)				
Total Facility Occupied Square Feet (DPW only)				Total Leased Square Feet (DPW only)				
Residents:	2,478	Staff:		585				
<b>BOILER PLANT DATA &amp; COSTS</b>								
1. Boiler Operating Pressure		120	psig	4. Makeup %		4.85%		
2. Average Feedwater Temp.		224	°F	5. Peak Steam		21,200		
3. Makeup Water Used (lbs) <input type="checkbox"/> If no meter, check here		543,768	lb	6. Degree Days		759	HDD	
					0	CDD		
Type of Coal <input type="checkbox"/> Anthracite <input type="checkbox"/> Bituminous		Coal		Gas (or Purchased Steam)		Oil		
7. Steam Produced (or Purchased)		8,034,148	lb	0	lb	3,176,852	lb	
8. Fuel Consumed		264	ton		mcf	24,908	gal	
9. Evaporation (col.7 ÷ col. 8)		15.22	lb/lb	No Gas	lb/mcuft	128	lb/gal	
10. Unit Fuel Cost		96.43	\$/ton	No Gas	\$/mcuft	1.19	\$/gal	
11. Fuel (or Steam) Cost		25,458	\$	0	\$	29,640	\$	
12. Fuel (or Steam) Cost per mlb Steam		3.17	\$/mlb	#DIV/0!	\$/mlb	9.33	\$/mlb	
13. Parts Used							\$	6,287
Miscellaneous Supplies							\$	15,428
Service Contracts <input type="checkbox"/> If yearly, check here							\$	14,375
Repair Contracts <input type="checkbox"/> If yearly, check here							\$	
Wages & Salaries (Including Benefits)							\$	122,671
						Sub Total	\$ 213,858	
<b>OTHER DATA</b>								
14. Miscellaneous Fuels	Natural Gas (mcuft)		0	mcuft	\$/mcuft	0	Cost \$	
	Propane (mcuft) [gal x 0.0894=mcuft]		501	mcuft	\$/mcuft	7.90	Cost \$	
	Total Gas mcuft		501	Total Gas Cost		\$ 3,954		
	Oil (gal)		0	gal	\$/gal	0	Cost \$	
15. Facility Electric	Generated		0	kWh				
	Total Purchased		876,978	kWh	Total Electric Cost		\$ 64,285	
	Billing Demand		1,550	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		10253000	Sewage Charges Paid to Municipal Authority			\$ 61,447	
	mgal		0.01	Total Sewage Cost		\$ 61,447		
17. Comments WATER INTO TANK 10,201,000. INSTITUTION USED 10,201,201.		18. Water <input type="checkbox"/> If No Meter, check here		Total Used		\$/mgal		
				10,201,000	mgal	0.01	Total \$ 54,953	
		<b>Grand Total</b>						\$ 398,497
		Signature		Date				
		James R Palmer CUPS II		4/12/16				
		Approved		Date				
		Lewis Boone CFMM III		4/12/16				