



**GENERAL NOTES**

1. ALL VALUES IN GALLONS PER MINUTE UNLESS OTHERWISE NOTED.
2. DASHED LINES INDICATE THAT THE FLOW IS EXPECTED TO BE INTERMITTENT.
3. COOLING TOWER CYCLES OF CONCENTRATION IS 7.0.
4. MAXIMUM WATER USAGE IS 1.5 MILLIONS OF GALLONS PER DAY.

**REFERENCE DRAWINGS**

1. ANNOTATIONS, ABBREVIATIONS, ASSOCIATIONS PROCESS & INSTRUMENTATION DIAGRAM MECHANICAL & INSTRUMENTATION SYMBOLOLOGY D014200-AAAM01001 SH01 & SH02
2. GAINESVILLE RENEWABLE ENERGY CENTER HEAT & MASS BALANCE 70% MCR DESIGN CASE B014200-CHBM00004 SH01
3. AQUATECH INTERNATIONAL CORPORATION PROCESS AND INSTRUMENTATION DIAGRAM M014200-DMNM00001 SH01 R7 THROUGH SH08 R5

NO.	ISSUED FOR CONSTRUCTION	REVISION	DATE	DRWN	DSND	CHKD	CHKD
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**Gainesville Renewable Energy Center**  
An American Renewables Company

**ZACHRY**

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**GAINESVILLE RENEWABLE ENERGY CENTER**  
SITE RELATED WORK  
WATER BALANCE  
70% MCR DESIGN CASE

DRWN	DESIGNED BY	CHECKED BY	DATE	SCALE
N. NKOSI	M.L. Petersen	T.R. DeLorenzo	4-3-12	
D. Brien				
APPROVED BY				

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