## FACILITY ACTION PLAN

| FACILITY                       |  | SITE ID |                         | DATE      |
|--------------------------------|--|---------|-------------------------|-----------|
| Names Fitness Center           |  | NAME    |                         | 5/14/2010 |
| CURRENT ENERGY USE INDEX (EUI) |  |         | AVERAGE EUI (BENCHMARK) |           |
| Metered with Memorial          | Metered with Memorial                            |         | FOR THE FACILITY TYPE   |           |
|                                |  |         | Metered with I          | Vemorial  |
| FACILITY LIASON(S)             | FACILITY RCM TEAM MEMBERS (NAME AND POSITION)    |         |                         |           |
| Chris Wood, Fitness Center     | 1. Christine Cooley – Sustainability Coordinator |         |                         |           |
| Coordinator                    |  |         |                         |           |

| POTENTIAL CONSERVATION MEASURES, OPERATIONAL IMPROVEMENTS, OR MODIFICATIONS |  |  |  |
|---|--|--|--|
| MEASURE SUMMARY   | FOLLOW UP BY   |  |  |
| (LIST HIGH PRIORITY MEASURES FIRST)   | (PERSON AND DATE)                                    |  |  |
| 1. Turn off second level lights on sunny days                               | 1. Chris Wood – December 1 <sup>st</sup> , 2010      |  |  |
| 2. Put photocell on back light  | 2. Bruce Broussard – August 1 <sup>st</sup> , 2010   |  |  |
| 3. Temperature Set Point Policy   | 3. Bruce Broussard – August 1 <sup>st</sup> , 2010   |  |  |
| 4. Provide a return air CO2 sensor  | 4. Bruce Broussard – August 1 <sup>st</sup> , 2010   |  |  |
| 5. Upgrade the Metal Halide lighting to T5                                  | 5. Bruce Broussard – February 1 <sup>st</sup> , 2011 |  |  |
| 6. Update equipment to self energizing machines                             | 6. Chris Wood – With the replacement of machines     |  |  |
| 7. Replace paper towel dispensers   | 7. Chris Wood – November 30 <sup>th</sup> - 2010     |  |  |
| 8. Replace the 4 existing LED exit lights                                   | 8. Bruce Broussard – August 1 <sup>st</sup> , 2010   |  |  |

| DETAILED MEASURE DESCRIPTIONS / NEEDS (OPTIONAL)   |   |  |  |  |
|--|---|--|--|--|
| DESCRIPTION  | · · · · · · · · · · · · · · · · · · ·   |  |  |  |
| 1. Turn off second level lights on sunny days.   | RESOURCES REQUIRED<br>Collaboration with Athletics<br>Calculations for savings<br>ACCOUNTABLE PARTY<br>Chris Wood, Fitness Center Coordinator<br>SCHEDULE FOR COMPLETION<br>May 30 <sup>th</sup> 2011 |  |  |  |
| 2. Put photocell on back light.  | RESOURCES REQUIRED<br>Facilities Maintenance crew time<br>ACCOUNTABLE PARTY<br>Bruce Broussard, Maintenance Manager<br>SCHEDULE FOR COMPLETION<br>August 20 <sup>th</sup> , 2011                      |  |  |  |
| 3. Temperature Set Point Policy can be enforced immediately. Heat Pump can be programmed.  | RESOURCES REQUIRED<br>Facilities Maintenance crew time<br>ACCOUNTABLE PARTY<br>Bruce Broussard, Maintenance Manager<br>SCHEDULE FOR COMPLETION<br>August 30 <sup>th</sup> , 2011                      |  |  |  |
| 4. Provide a return air CO2 sensor for the AHU to control the outside air damper.  | RESOURCES REQUIRED<br>\$9,600<br>ACCOUNTABLE PARTY<br>Bruce Broussard, Maintenance Manager<br>SCHEDULE FOR COMPLETION<br>August 30 <sup>th</sup> , 2011   |  |  |  |
| 5. Upgrade the Metal Halide lighting to T5 and install<br>occupancy sensor for these fixtures. Install day lighting<br>control for second floor perimeter T8 lighting. Install (2)<br>photo sensors. | RESOURCES REQUIRED<br>\$12,000<br>ACCOUNTABLE PARTY<br>Dave Kohler, Facilities Management Director<br>SUPPORT STAFF<br>contracted party<br>SCHEDULE FOR COMPLETION<br>May 30 <sup>th</sup> , 2011     |  |  |  |

| 6. Update equipment to self energizing machines.  | RESOURCES REQUIRED<br>Approximately \$4,000 per machine<br>ACCOUNTABLE PARTY<br>Lori Head athletics<br>SUPPORT STAFF<br>Chris Wood, Fitness Center Coordinator<br>SCHEDULE FOR COMPLETION<br>As funding allows   |
|---|--|
| 7. Replace paper towel dispensers with hand towels.<br>Laundry facilities exist in the ground level and it would<br>be easily maintainable. | RESOURCES REQUIRED<br>Removal of paper towel dispensers<br>Collaboration with Athletics<br>ACCOUNTABLE PARTY<br>Chris Wood, Fitness Center Coordinator<br>SCHEDULE FOR COMPLETION<br>May 30 <sup>th</sup> , 2011 |
| 8. Replace the 4 existing LED exit lights with photo luminescent.   | RESOURCES REQUIRED<br>\$75 Per unit<br>ACCOUNTABLE PARTY<br>Bruce Broussard, Maintenance Manager<br>SCHEDULE FOR COMPLETION<br>As older units are replaced   |