



## Grant All-Detail Report Feedlot-NRBG 2015

**Grant Title** - 2015 - Feedlot Program - NRBG (Le Sueur County)

**Grant ID** - P15-4319

**Organization** - Le Sueur County

<b>Grant Awarded Amount</b>	<b>\$17,348.00</b>	<b>Grant Execution Date</b>	
<b>Required Match Amount</b>	\$12,143.60	<b>Grant End Date</b>	12/31/2016
<b>Required Match %</b>	70%	<b>Grant Day To Day Contact</b>	Lauren Klement

### Budget Summary

	Budgeted	Spent	Balance Remaining*
<b>Total Grant Amount</b>	\$17,348.00	\$17,348.00	\$0.00
<b>Total Match Amount</b>	\$12,144.00	\$12,144.00	\$0.00
<b>Total Other Funds</b>	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$29,492.00</b>	<b>\$29,492.00</b>	<b>\$0.00</b>

\*Grant balance remaining is the difference between the Awarded Amount and the Spent Amount. Other values compare budgeted and spent amounts.

### Budget Details

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
<b>2015 Feedlot Complaint Response</b>	Administration /Coordination	Current State Grant	2015 - Feedlot Program - NRBG (Le Sueur County)	\$335.00	\$335.00	12/31/2015	N
<b>2015 Feedlot Complaint Response - Local Match</b>	Administration /Coordination	Local Fund	70% Local Match	\$335.00	\$335.00	12/31/2015	Y
<b>2015 Feedlot Inspection &amp; Compliance</b>	Administration /Coordination	Current State Grant	2015 - Feedlot Program - NRBG (Le Sueur County)	\$2,560.00	\$2,560.00	12/31/2015	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
<b>2015 Feedlot Inspection &amp; Compliance - Local Match</b>	Administration /Coordination	Local Fund	70% Local Match	\$2,560.00	\$2,560.00	12/31/2015	Y
<b>2015 Feedlot Other County Program Goals</b>	Administration /Coordination	Current State Grant	2015 - Feedlot Program - NRBG (Le Sueur County)	\$335.00	\$335.00	12/31/2015	N
<b>2015 Feedlot Other County Program Goals - Local Match</b>	Administration /Coordination	Local Fund	70% Local Match	\$500.00	\$500.00	12/31/2015	Y
<b>2015 Feedlot Owner Assistance Goals</b>	Administration /Coordination	Current State Grant	2015 - Feedlot Program - NRBG (Le Sueur County)	\$1,048.00	\$1,048.00	12/31/2015	N
<b>2015 Feedlot Owner Assistance Goals - Local Match</b>	Administration /Coordination	Local Fund	70% Local Match	\$1,000.00	\$1,000.00	12/31/2015	Y
<b>2015 Feedlot Permitting</b>	Administration /Coordination	Current State Grant	2015 - Feedlot Program - NRBG (Le Sueur County)	\$979.00	\$979.00	12/31/2015	N
<b>2015 Feedlot Permitting - Local Match</b>	Administration /Coordination	Local Fund	70% Local Match	\$2,000.00	\$2,000.00	12/31/2015	Y
<b>2015 Feedlot Registration &amp; Inventories</b>	Administration /Coordination	Current State Grant	2015 - Feedlot Program - NRBG (Le Sueur County)	\$1,206.00	\$1,206.00	12/31/2015	N
<b>2015 Feedlot Registration &amp; Inventories - Local Match</b>	Administration /Coordination	Local Fund	70% Local Match	\$1,206.00	\$1,206.00	12/31/2015	Y
<b>2015 Feedlot Staffing Level &amp; Training</b>	Administration /Coordination	Current State Grant	2015 - Feedlot Program - NRBG (Le Sueur County)	\$10,885.00	\$10,885.00	12/31/2015	N
<b>2015 Feedlot Staffing Level &amp; Training - Local Match</b>	Administration /Coordination	Local Fund	70% Local Match	\$4,543.00	\$4,543.00	12/31/2015	Y

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Size / Unit
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### Indicators Summary

Indicator Name	Total Value	Unit
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## Grant Activity

Grant Activity - 2015 Feedlot Complaint Response			
Description	<p>Complaint Response</p> <ul style="list-style-type: none"> <li>Complaint information is maintained in a separate, non-public file.</li> <li>Depending on the complaint, complaints may be visually inspected by driving past the location of the complaint and/or may require an inspection.</li> <li>The feedlot owner is contacted if the complaint is a violation of the county ordinance or state regulations.</li> <li>Depending on the violation, the complaint is followed up with a letter of warning or notice of violation to the feedlot owner.</li> <li>Correspondence and information regarding the complaint or violation is kept in the non-public complaint file.</li> </ul>		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Jan-15	End Date	31-Dec-15
Rates and Hours			
Actual Results	<p>Results:</p> <p>All complaints are kept in a separate, non-public file.</p> <p>Received 5 complaints.</p> <ul style="list-style-type: none"> <li>3 odor complaints from land application and stockpiling of manure – contacted animal feedlot owners and cropland managers.</li> <li>2 potential manure-contaminated runoff complaints – contacted animal feedlot owners.</li> </ul>		

**Grant Activity - 2015 Feedlot Complaint Response - Local Match**

<b>Description</b>	Complaint Response <ul style="list-style-type: none"> <li>• Complaint information is maintained in a separate, non-public file.</li> <li>• Depending on the complaint, complaints may be visually inspected by driving past the location of the complaint and/or may require an inspection.</li> <li>• The feedlot owner is contacted if the complaint is a violation of the county ordinance or state regulations.</li> <li>• Depending on the violation, the complaint is followed up with a letter of warning or notice of violation to the feedlot owner.</li> <li>• Correspondence and information regarding the complaint or violation is kept in the non-public complaint file.</li> </ul>		
<b>Category</b>	ADMINISTRATION/COORDINATION		
<b>Start Date</b>	1-Jan-15	<b>End Date</b>	31-Dec-15
<b>Rates and Hours</b>			
<b>Actual Results</b>	Results: All complaints are kept in a separate, non-public file. Received 5 complaints. <ul style="list-style-type: none"> <li>• 3 odor complaints from land application and stockpiling of manure – contacted animal feedlot owners and cropland managers.</li> <li>• 2 potential manure-contaminated runoff complaints – contacted animal feedlot owners.</li> </ul>		

## Grant Activity - 2015 Feedlot Inspection & Compliance

<b>Description</b>	<ul style="list-style-type: none"> <li>• For the 2014-2015 work plan, the inspection goal is to inspect 18 sites.</li> <li>• Invited to attend NPDES/SDS permitted facility inspections.</li> <li>• The county's inspection strategy is             <ul style="list-style-type: none"> <li>o To inspect all sites where an interim or construction short-form permit is issued.</li> <li>o To inspect sites with Open Lot Agreements that have never been inspected.</li> <li>o To inspect sites required to be registered that never been inspected.</li> <li>o To conduct Level I land application inspections for all +100 animal unit production site inspections.</li> <li>o To conduct Level II land application inspections for all +300 animal unit production site inspections.</li> <li>o To conduct Level III land application inspections of turkey/chicken manure stockpile applications.</li> </ul> </li> <li>• The county will use the MPCA approved inspection form and bring along aerials of the feedlot site and fields used for land application.</li> </ul>		
<b>Category</b>	ADMINISTRATION/COORDINATION		
<b>Start Date</b>	1-Jan-15	<b>End Date</b>	31-Dec-15
<b>Rates and Hours</b>			
<b>Actual Results</b>	Results: <ul style="list-style-type: none"> <li>• Conducted 13 facility compliance inspections.             <ul style="list-style-type: none"> <li>o 8 of the 13 sites had not been inspected since 2004.</li> <li>o Conducted compliance inspections at 2 county permitted sites for the construction of new total confinement buildings and liquid manure storage structures.</li> <li>o Conducted 2 – Level 1 manure record keeping inspections as part of the facility compliance inspection.</li> <li>o Conducted 2 – Level 2 manure record keeping inspections as part of the facility compliance inspection.</li> </ul> </li> <li>• Conducted 5 land application inspections of manure application.</li> <li>• Conducted 2 construction inspections at 2 separate county permitted animal feedlot sites.</li> <li>• Attended 2 compliance inspections at 2 separate NPDES/SDS permitted sites with MPCA staff.</li> <li>• All inspections were completed using MPCA-approved forms.</li> </ul>		

**Grant Activity - 2015 Feedlot Inspection & Compliance - Local Match**

<p><b>Description</b></p>	<ul style="list-style-type: none"> <li>• For the 2014-2015 work plan, the inspection goal is to inspect 18 sites.</li> <li>• Invited to attend NPDES/SDS permitted facility inspections.</li> <li>• The county’s inspection strategy is             <ul style="list-style-type: none"> <li>o To inspect all sites where an interim or construction short-form permit is issued.</li> <li>o To inspect sites with Open Lot Agreements that have never been inspected.</li> <li>o To inspect sites required to be registered that never been inspected.</li> <li>o To conduct Level I land application inspections for all +100 animal unit production site inspections.</li> <li>o To conduct Level II land application inspections for all +300 animal unit production site inspections.</li> <li>o To conduct Level III land application inspections of turkey/chicken manure stockpile applications.</li> </ul> </li> <li>• The county will use the MPCA approved inspection form and bring along aerials of the feedlot site and fields used for land application.</li> </ul>		
<p><b>Category</b></p>	<p>ADMINISTRATION/COORDINATION</p>		
<p><b>Start Date</b></p>	<p>1-Jan-15</p>	<p><b>End Date</b></p>	<p>31-Dec-15</p>
<p><b>Rates and Hours</b></p>			
<p><b>Actual Results</b></p>	<p>Results:</p> <ul style="list-style-type: none"> <li>• Conducted 13 facility compliance inspections.             <ul style="list-style-type: none"> <li>o 8 of the 13 sites had not been inspected since 2004.</li> <li>o Conducted compliance inspections at 2 county permitted sites for the construction of new total confinement buildings and liquid manure storage structures.</li> <li>o Conducted 2 – Level 1 manure record keeping inspections as part of the facility compliance inspection.</li> <li>o Conducted 2 – Level 2 manure record keeping inspections as part of the facility compliance inspection.</li> </ul> </li> <li>• Conducted 5 land application inspections of manure application.</li> <li>• Conducted 2 construction inspections at 2 separate county permitted animal feedlot sites.</li> <li>• Attended 2 compliance inspections at 2 separate NPDES/SDS permitted sites with MPCA staff.</li> <li>• All inspections were completed using MPCA-approved forms.</li> </ul>		

**Grant Activity - 2015 Feedlot Other County Program Goals**

<b>Description</b>	<ul style="list-style-type: none"> <li>• Work with individual feedlot owners regarding manure management plans, land application record keeping, permitting/construction questions, stockpiling requirements, and state and county rules and ordinances pertaining to feedlots.</li> <li>• Work with Environmental Services, NRCS, Extension, and SWCD staff regarding inspections, permitting, feedlot closure, and funding availability.</li> </ul>		
<b>Category</b>	ADMINISTRATION/COORDINATION		
<b>Start Date</b>	1-Jan-15	<b>End Date</b>	31-Dec-15
<b>Rates and Hours</b>			
<b>Actual Results</b>	<p>Results:</p> <p>During the facility compliance inspection and the inspection results letter to the animal feedlot owner, discussed manure management planning, land application record keeping, and land application setbacks to sensitive features requirements. The county’s land application setbacks to sensitive features were included with all inspection results letters. If the facility was required to keep land application records, MPCA record keeping forms were enclosed with the inspection results letters.</p> <p>Reviewed County Zoning Ordinance – Animal Feedlot Section with Planning and Zoning staff for revisions and updates.</p>		

**Grant Activity - 2015 Feedlot Other County Program Goals - Local Match**

<b>Description</b>	<ul style="list-style-type: none"> <li>• Work with individual feedlot owners regarding manure management plans, land application record keeping, permitting/construction questions, stockpiling requirements, and state and county rules and ordinances pertaining to feedlots.</li> <li>• Work with Environmental Services, NRCS, Extension, and SWCD staff regarding inspections, permitting, feedlot closure, and funding availability.</li> </ul>		
<b>Category</b>	ADMINISTRATION/COORDINATION		
<b>Start Date</b>	1-Jan-15	<b>End Date</b>	31-Dec-15
<b>Rates and Hours</b>			
<b>Actual Results</b>	<p>Results:</p> <p>During the facility compliance inspection and the inspection results letter to the animal feedlot owner, discussed manure management planning, land application record keeping, and land application setbacks to sensitive features requirements. The county’s land application setbacks to sensitive features were included with all inspection results letters. If the facility was required to keep land application records, MPCA record keeping forms were enclosed with the inspection results letters.</p> <p>Reviewed County Zoning Ordinance – Animal Feedlot Section with Planning and Zoning staff for revisions and updates.</p>		



## Grant Activity - 2015 Feedlot Owner Assistance Goals

<b>Description</b>	<ul style="list-style-type: none"> <li>• The county’s primary method is one to one assistance.</li> <li>• The inspection is a time to discuss             <ul style="list-style-type: none"> <li>o The feedlot’s operation - details of the operation and where there may be noncompliance issues and how the noncompliance issues can best be dealt with.</li> <li>o It is a time to educate the feedlot owner about manure application and management plans and to inform the owner of available funding.</li> </ul> </li> <li>• Assistance is offered to producers in filling out NPDES/SDS permit and county conditional use permit and variance applications.</li> <li>• Communicate with realtors and potential county landowners about minimum lot requirements for livestock and who is required to be a registered feedlot.</li> <li>• Discuss building and expansion through telephone conversations, unscheduled office visits, and site visits with feedlot owners and potential feedlot owners.</li> </ul>		
<b>Category</b>	ADMINISTRATION/COORDINATION		
<b>Start Date</b>	1-Jan-15	<b>End Date</b>	31-Dec-15
<b>Rates and Hours</b>			
<b>Actual Results</b>	Results: <ul style="list-style-type: none"> <li>• Environmental Services staff assisted 1 animal feedlot owner with the permitting process through pre-application meetings (both variance and conditional use permit).</li> <li>• Environmental Services staff assisted realtors and potential and current land owners regarding the county’s feedlot requirements through telephone calls and office visits.</li> <li>• Assisted 2 NPDES/SDS permit holders with their annual reports.</li> <li>• Used facility compliance inspections to discuss setback requirements, construction, spills, emergency management, record keeping, and closure process with animal feedlot owners.</li> </ul>		

**Grant Activity - 2015 Feedlot Owner Assistance Goals - Local Match**

<p><b>Description</b></p>	<ul style="list-style-type: none"> <li>• The county’s primary method is one to one assistance.</li> <li>• The inspection is a time to discuss                             <ul style="list-style-type: none"> <li>o The feedlot’s operation - details of the operation and where there may be noncompliance issues and how the noncompliance issues can best be dealt with.</li> <li>o It is a time to educate the feedlot owner about manure application and management plans and to inform the owner of available funding.</li> </ul> </li> <li>• Assistance is offered to producers in filling out NPDES/SDS permit and county conditional use permit and variance applications.</li> <li>• Communicate with realtors and potential county landowners about minimum lot requirements for livestock and who is required to be a registered feedlot.</li> <li>• Discuss building and expansion through telephone conversations, unscheduled office visits, and site visits with feedlot owners and potential feedlot owners.</li> </ul>		
<p><b>Category</b></p>	<p>ADMINISTRATION/COORDINATION</p>		
<p><b>Start Date</b></p>	<p>1-Jan-15</p>	<p><b>End Date</b></p>	<p>31-Dec-15</p>
<p><b>Rates and Hours</b></p>			
<p><b>Actual Results</b></p>	<p>Results:</p> <ul style="list-style-type: none"> <li>• Environmental Services staff assisted 1 animal feedlot owner with the permitting process through pre-application meetings (both variance and conditional use permit).</li> <li>• Environmental Services staff assisted realtors and potential and current land owners regarding the county’s feedlot requirements through telephone calls and office visits.</li> <li>• Assisted 2 NPDES/SDS permit holders with their annual reports.</li> <li>• Used facility compliance inspections to discuss setback requirements, construction, spills, emergency management, record keeping, and closure process with animal feedlot owners.</li> </ul>		

## Grant Activity - 2015 Feedlot Permitting

<b>Description</b>	<ul style="list-style-type: none"> <li>Office staff meets with the feedlot owner to determine compliance with the county ordinance and state regulations prior to permit application and issuance.</li> <li>Office staff assists the feedlot owner with the application process at both the county and state level.</li> <li>All NPDES/SDS permit applications are forwarded to the MPCA.</li> <li>Checklists are used to review permit applications.</li> </ul>		
<b>Category</b>	ADMINISTRATION/COORDINATION		
<b>Start Date</b>	1-Jan-15	<b>End Date</b>	31-Dec-15
<b>Rates and Hours</b>			
<b>Actual Results</b>	<p>Results:</p> <p>Permitted 1 animal feedlot site.</p> <ul style="list-style-type: none"> <li>Required a county variance and Conditional Use Permit (CUP). As part of the variance and CUP process, a public meeting was held.</li> <li>Met with Environmental Services staff prior to application.</li> </ul> <p>Applications were reviewed using MPCA and county checklists.</p>		

**Grant Activity - 2015 Feedlot Permitting - Local Match**

<b>Description</b>	<ul style="list-style-type: none"> <li>Office staff meets with the feedlot owner to determine compliance with the county ordinance and state regulations prior to permit application and issuance.</li> <li>Office staff assists the feedlot owner with the application process at both the county and state level.</li> <li>All NPDES/SDS permit applications are forwarded to the MPCA.</li> <li>Checklists are used to review permit applications.</li> </ul>		
<b>Category</b>	ADMINISTRATION/COORDINATION		
<b>Start Date</b>	1-Jan-15	<b>End Date</b>	31-Dec-15
<b>Rates and Hours</b>			
<b>Actual Results</b>	Results: Permitted 1 animal feedlot site. <ul style="list-style-type: none"> <li>Required a county variance and Conditional Use Permit (CUP). As part of the variance and CUP process, a public meeting was held.</li> <li>Met with Environmental Services staff prior to application.</li> </ul> Applications were reviewed using MPCA and county checklists.		

### Grant Activity - 2015 Feedlot Registration & Inventories

<b>Description</b>	<ul style="list-style-type: none"> <li>The county maintains and adjusts the feedlot inventory to meet MPCA and county requirements.</li> <li>The county continues to locate feedlots required to be registered.</li> <li>During feedlot inspections, the registration information is reviewed for updates, corrections, and/or deletions.</li> </ul>		
<b>Category</b>	ADMINISTRATION/COORDINATION		
<b>Start Date</b>	1-Jan-15	<b>End Date</b>	31-Dec-15
<b>Rates and Hours</b>			
<b>Actual Results</b>	<p>Results:</p> <p>Updated the registrations of 9 animal feedlot sites.</p> <ul style="list-style-type: none"> <li>1site was updated due to construct and increase in animal units.</li> <li>Revised the registration information at 8 animal feedlot sites during the facility compliance inspection.</li> </ul> <p>Used MPCA-approved registration forms.</p>		

### Grant Activity - 2015 Feedlot Registration & Inventories - Local Match

<b>Description</b>	<ul style="list-style-type: none"> <li>The county maintains and adjusts the feedlot inventory to meet MPCA and county requirements.</li> <li>The county continues to locate feedlots required to be registered.</li> <li>During feedlot inspections, the registration information is reviewed for updates, corrections, and/or deletions.</li> </ul>		
<b>Category</b>	ADMINISTRATION/COORDINATION		
<b>Start Date</b>	1-Jan-15	<b>End Date</b>	31-Dec-15
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<b>Actual Results</b>	<p>Results:</p> <p>Updated the registrations of 9 animal feedlot sites.</p> <ul style="list-style-type: none"> <li>1site was updated due to construct and increase in animal units.</li> <li>Revised the registration information at 8 animal feedlot sites during the facility compliance inspection.</li> </ul> <p>Used MPCA-approved registration forms.</p>		

## Grant Activity - 2015 Feedlot Staffing Level & Training

<b>Description</b>	<ul style="list-style-type: none"> <li>The county staffs the position through the Environmental Services Department, which also includes planning and zoning, local water management, and solid waste.</li> <li>The county feedlot officer attends seminars and workshops pertaining to the job position.</li> <li>The county feedlot officer attends MPCA regional feedlot meetings and the annual MACFO conference.</li> <li>If invited, attends county livestock producer groups' meetings.</li> </ul>		
<b>Category</b>	ADMINISTRATION/COORDINATION		
<b>Start Date</b>	1-Jan-15	<b>End Date</b>	31-Dec-15
<b>Rates and Hours</b>			
<b>Actual Results</b>	<p>County feedlot officer attended 36 hours of training.</p> <ul style="list-style-type: none"> <li>2 MPCA meetings regarding Tempo – 1 in St. Cloud and 1 in Mankato.</li> <li>The MACFO Annual Conference in Owatonna.</li> </ul> <p>If an animal feedlot owner was interested in liquid manure storage structure closure, well sealing, and/or animal mortality composting structure, the owner was directed to NRCS staff for information on EQIP funding.</p> <p>Assisted County's Emergency Manager with 1 avian influenza site in county (inventory of animal feedlot sites with poultry; letter to animal feedlot owners with poultry regarding avian influenza; letter to facilities that sell poultry in county; and part of presentation to County Board of Commissioners regarding the avian influenza).</p>		

## Grant Activity - 2015 Feedlot Staffing Level & Training - Local Match

<b>Description</b>	<ul style="list-style-type: none"> <li>The county staffs the position through the Environmental Services Department, which also includes planning and zoning, local water management, and solid waste.</li> <li>The county feedlot officer attends seminars and workshops pertaining to the job position.</li> <li>The county feedlot officer attends MPCA regional feedlot meetings and the annual MACFO conference.</li> <li>If invited, attends county livestock producer groups' meetings.</li> </ul>		
<b>Category</b>	ADMINISTRATION/COORDINATION		
<b>Start Date</b>	1-Jan-15	<b>End Date</b>	31-Dec-15
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<b>Actual Results</b>	<p>County feedlot officer attended 36 hours of training.</p> <ul style="list-style-type: none"> <li>2 MPCA meetings regarding Tempo – 1 in St. Cloud and 1 in Mankato.</li> <li>The MACFO Annual Conference in Owatonna.</li> </ul> <p>If an animal feedlot owner was interested in liquid manure storage structure closure, well sealing, and/or animal mortality composting structure, the owner was directed to NRCS staff for information on EQIP funding.</p> <p>Assisted County's Emergency Manager with 1 avian influenza site in county (inventory of animal feedlot sites with poultry; letter to animal feedlot owners with poultry regarding avian influenza; letter to facilities that sell poultry in county; and part of presentation to County Board of Commissioners regarding the avian influenza).</p>		

## Grant Attachments

Document Name	Document Type	Description
<b>2014-2015 Le Sueur County Feedlot Work Plan</b>	Grant	2015 - Feedlot Program - NRBG (Le Sueur County)
<b>2015 Le Sueur County Annual CFO Report</b>	Grant	2015 - Feedlot Program - NRBG (Le Sueur County)
<b>2015 Le Sueur County Feedlot Officer PAR</b>	Grant	2015 - Feedlot Program - NRBG (Le Sueur County)
<b>2015 Le Sueur County Signed NRBG-Feedlot Financial Report</b>	Grant	2015 - Feedlot Program - NRBG (Le Sueur County)

Document Name	Document Type	Description
<b>2015 Le Sueur County Supplemental Information Page</b>	Grant	2015 - Feedlot Program - NRBG (Le Sueur County)
<b>2015 NRBG Addendum</b>	Grant Agreement	2015 Natural Resources Block Grant Addendum - Le Sueur County
<b>2015 NRBG Addendum executed</b>	Grant Agreement	2015 Natural Resources Block Grant Addendum - Le Sueur County
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/31/2015
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/01/2016
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 03/30/2015