

# Eagle Ridge Elementary

Outdoor Parameter Measurements:

WalkthroughDate: 5/7/2004

Temp

RH

Co2

80.6

44%

350

Category	Detail	Assessment Comments	Recommended Corrective Action
<b>101D</b>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 2px;">72.3</div> <div style="border: 1px solid black; padding: 2px;">44%</div> <div style="border: 1px solid black; padding: 2px;">871</div> </div> <p style="text-align: center;"><i>Temp                  RH                  Co2</i></p>		
Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
Excess Moisture in Classrooms	Check for leaks or signs of moisture from plumbing or roofs.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
<b>101R</b>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 2px;">73</div> <div style="border: 1px solid black; padding: 2px;">54%</div> <div style="border: 1px solid black; padding: 2px;">831</div> </div> <p style="text-align: center;"><i>Temp                  RH                  Co2</i></p>		
Thermal Comfort	Check comfort factors.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
<b>102B</b>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 60px; height: 20px;"></div> <div style="border: 1px solid black; width: 60px; height: 20px;"></div> <div style="border: 1px solid black; width: 60px; height: 20px;"></div> </div> <p style="text-align: center;"><i>Temp                  RH                  Co2</i></p>		
General Cleanliness	Check for pests.	There were no problems observed at time of assessment.	No corrective action recommended at this time.

	<i>Category</i>	<i>Detail</i>		<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
203					
		<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	General Classroom Information			Both return air registers are sealed off.	Maintenance to inspect and repair as appropriate.
	General Cleanliness		Check for pests.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
205					
		75.6 <i>Temp</i>	46% <i>RH</i>	857 <i>Co2</i>	
	General Classroom Information			One return air register is sealed off and the other is functioning properly.	Maintenance to inspect and repair as appropriate.
	General Cleanliness		Check for pests.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	General Cleanliness		Confirm that the classroom is cleaned properly	General cleanliness appeared adequate on date of assessment.	No corrective action recommended at this time.
206					
		74.1 <i>Temp</i>	48% <i>RH</i>	838 <i>Co2</i>	
	General Classroom Information			One return air register is sealed off and the other is functioning properly.	Maintenance to inspect and repair as appropriate.
	Thermal Comfort		General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
207					
		74.3 <i>Temp</i>	46% <i>RH</i>	836 <i>Co2</i>	
	General Classroom Information			One return air register is sealed off and the other is functioning properly.	Maintenance to inspect and repair as appropriate.

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
	General Cleanliness	Check for pests.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
<b>207 (2)</b>		We have a lot of cockroaches (and their droppings) as well as sugar ants that have infested students' lunchboxes occasionally.		
	74.3	46%	836	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	General Classroom Information		One return air register is sealed off and the other is functioning properly.	Maintenance to inspect and repair as appropriate.
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
<b>211</b>		We have a huge ant and roach problem in the rooms. Even though the rooms are bombed, by my request, the problem is reoccurring.		
	73.1	46%	820	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	Excess Moisture in Classrooms	Check for leaks or signs of moisture from plumbing or roofs.	There were no leaks identified. However, there are two stained ceiling tiles that need to be replaced.	Install new ceiling tiles.
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
<b>212</b>		A/C is unequal among the rooms (for example - my room is much warmer than the room connected to me.		
	73.1	48%	1093	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	General Classroom Information		One return air register is sealed off and the other is functioning properly.	Maintenance to inspect and repair as appropriate.

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
<b>213</b>	73.1 <i>Temp</i>	48% <i>RH</i>	1093 <i>Co2</i>	
<b>230</b>				
	General Cleanliness	Check for pests.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
<b>237</b>	74 <i>Temp</i>	47% <i>RH</i>	1774 <i>Co2</i>	
	General Classroom Information		Exhaust fan in girls restroom is not functioning.	Maintenance to inspect and repair as appropriate.
	General Classroom Information		Return air grill is not functioning properly.	Maintenance to inspect and repair as appropriate.
<b>310</b>	70.4 <i>Temp</i>	49% <i>RH</i>	540 <i>Co2</i>	
	General Classroom Information		One return air register is sealed off and the other is functioning slightly.	Maintenance to inspect and repair as appropriate.
	Local Exhaust Fans	Confirm that fume hoods and local exhaust fans function properly.	There were no problems observed at time of assessment.	No corrective action recommended at this time.

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
<b>320</b>	72.7 <i>Temp</i>	54% <i>RH</i>	1146 <i>Co2</i>	
	General Classroom Information		One return air register is sealed off and the other is functioning properly.	Maintenance to inspect and repair as appropriate.
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
<b>322</b>	73.1 <i>Temp</i>	53% <i>RH</i>	1019 <i>Co2</i>	
	General Classroom Information		One return air register is sealed off and the other is functioning properly.	Maintenance to inspect and repair as appropriate.
	General Cleanliness	Confirm that the classroom is cleaned properly	General cleanliness appeared adequate on date of assessment.	No corrective action recommended at this time.
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
<b>330</b>	74.3 <i>Temp</i>	47% <i>RH</i>	744 <i>Co2</i>	
	General Classroom Information		Return air grill is not functioning properly.	Maintenance to inspect and repair as appropriate.
	General Cleanliness	Confirm that the classroom is cleaned properly	General cleanliness appeared adequate on date of assessment.	No corrective action recommended at this time.
<b>334</b>	73.1 <i>Temp</i>	58% <i>RH</i>	1163 <i>Co2</i>	

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
	General Classroom Information		One return air register is sealed off and the other is functioning properly.	Maintenance to inspect and repair as appropriate.
	General Cleanliness	Confirm that the classroom is cleaned properly	General cleanliness appeared adequate on date of assessment.	No corrective action recommended at this time.
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
<b>335</b>				
	73.5	56%	1119	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	Excess Moisture in Classrooms	Check for leaks or signs of moisture from plumbing or roofs.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	General Classroom Information		One return air register is sealed off and the other is functioning properly.	Maintenance to inspect and repair as appropriate.
<b>343</b>				
	73.8	49%	1012	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
	Ventilation	If you have mechanical ventilation, confirm that air is flowing into the room from the air supply vent(s).	Air is flowing into the room from the air supply vents.	No corrective action recommended at this time.
	Ventilation	If you have mechanical ventilation, confirm that air is flowing from the room into the air return grille(s).	The room is extremely stuffy. Return air register grill is very small and has heavy dust and debris.	Custodial staff should clean and sanitize the return registers in this classroom.
<b>345</b>				
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	General Classroom Information		The room is extremely stuffy. Return air register grill is very small and has heavy dust and debris.	Custodial staff should clean and sanitize the return registers in this classroom.

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
<b>346</b>	<div style="border: 1px solid black; padding: 2px; width: 60px; margin: 0 auto;">73.2</div> <p style="text-align: center;"><i>Temp</i></p>	<div style="border: 1px solid black; padding: 2px; width: 60px; margin: 0 auto;">53%</div> <p style="text-align: center;"><i>RH</i></p>	<div style="border: 1px solid black; padding: 2px; width: 60px; margin: 0 auto;">1156</div> <p style="text-align: center;"><i>Co2</i></p>	
	General Classroom Information		One return air register is sealed off and the other is functioning properly.	Maintenance to inspect and repair as appropriate.
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
<b>401A</b>	<div style="border: 1px solid black; width: 60px; height: 20px; margin: 0 auto;"></div> <p style="text-align: center;"><i>Temp</i></p>	<div style="border: 1px solid black; width: 60px; height: 20px; margin: 0 auto;"></div> <p style="text-align: center;"><i>RH</i></p>	<div style="border: 1px solid black; width: 60px; height: 20px; margin: 0 auto;"></div> <p style="text-align: center;"><i>Co2</i></p>	Our facilities team does a great job!!!!
	General Classroom Information		Room is inside media center. There is water intrusion through the corner window and drywall and carpeting are damaged. Microbial growth identified on the carpet.	Maintenance to inspect for leak and repair as appropriate and replace drywall and carpeting.
<b>401E</b>	<div style="border: 1px solid black; padding: 2px; width: 60px; margin: 0 auto;">71.6</div> <p style="text-align: center;"><i>Temp</i></p>	<div style="border: 1px solid black; padding: 2px; width: 60px; margin: 0 auto;">54%</div> <p style="text-align: center;"><i>RH</i></p>	<div style="border: 1px solid black; padding: 2px; width: 60px; margin: 0 auto;">553</div> <p style="text-align: center;"><i>Co2</i></p>	
	Excess Moisture in Classrooms	Check for leaks or signs of moisture from plumbing or roofs.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	General Cleanliness	Clean spills promptly.	There were no problems observed at time of assessment.	No corrective action recommended at this time.

<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
General Cleanliness	Check for pests.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
<b>Cafeteria</b>	Have always had ant problems in the media center.		
	66.8	55%	474
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>
General Classroom Information		Extremely cold.	Maintenance needs to inspect HVAC for proper operation.
<b>Site</b>			
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>
General Information		Water leaking through windows.	Seal/caulk windows throughout school.
General Information		Cut trees back from buildings to allow for more air flow into fresh air intakes.	Cut trees.
General Information		Entire school needs flashing installed.	Install flashing on parapets through entire school.
General Information		Front of school (North wall) needs parapet caps and flashing.	Install parapet caps and flashing on front of school.