[RALCAF-3256] MFT - WageWorks - Optimize SQL.

Created: 02/27/2018 Updated: 05/11/2018

Status:	New
Project:	Rally - Carrier Feeds
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Technical Story	**Priority:**	P3 - Medium
Reporter:	Michael Collins	**Assignee:**	Sam Mortha
Resolution:	Unresolved	**Votes:**	0
Labels:	None		
Remaining Estimate:	3 days		
Time Spent:	Not Specified		
Original Estimate:	3 days		

Epic Link:	MFT
Business Priority:	0
Original Estimate (Hours):	24
Remaining Estimate (Hours):	24
Sprint:	Q2 RALCAF Sprint 10 05/07/2018
Portfolio Project Name:	Carrier Feeds
Portfolio Project Name for Report:	Carrier Feeds

Description

Ran into an issue post-Wave 6 migration where the rescheduled WageWorks job (normally runs over the weekend) was pushing queue completion times back a few hours on Monday. This is perhaps due to the added logic to eliminate termed/migrated SOI WSEs but this transmission should also have benefited from the removal of the zip code table filtering (less logic, but larger population).

it's possible we might also want to investigate indexes. For our MFT environment, one can run:
psql -tAc "SELECT indexname FROM pg_indexes WHERE schemaname != 'pg_catalog' ORDER BY 1" hedi
To get a list.

For this story:
Review and optimize the WageWorks SQL. Given that the SOI migration has completed, you should be able to remove any logic that points to the MFT 's' schema (including the added logic to not include 'migrated termed' SOI WSEs.

Acceptance Criteria:
Job should run and produce an identical file but with much improved performance. Job used to take less than 20 minutes and has recently been taking multiple hours.

Estimate is probably a little high as this originally included some larger index-syncing work.