

```
public function getContainmentData () { // fetch id of all containments that meet criteria  
for setting emptying date // must not be emptied through the service delivery // does not  
pay WASA bill // status is either 0 or 4 $fetch_id = "SELECT DISTINCT ON  
(final_result.id) final_result.* FROM ( SELECT c.id FROM fsm.containsments c LEFT  
JOIN building_info.build_contains bc ON bc.containment_id = c.id AND bc.deleted_at  
IS NULL AND bc.bin IS NOT NULL AND bc.containment_id IS NOT NULL LEFT JOIN  
building_info.buildings b ON b.bin = bc.bin AND b.deleted_at IS NULL WHERE  
-- checks if WASA status is not paid b.wasa_status = 'No' OR b.wasa_status IS NULL -  
- this flag ensures that once containment is emptied through the schedule, it will not be  
selected again AND c.emptied_status = false -- this flag checks for 0: not scheduled  
and 4: denied once only AND (c.status = 0 OR c.status = 4 or c.status is NULL) AND  
c.deleted_at IS NULL ) final_result ORDER BY final_result.id;";
```

```
$containment_id = DB::select($fetch_id);  
// re-query all fetched ID's and order them by first priority then distance from  
FSTP  
$containments = Containment::whereIN('id',array_column($containment_id,'id'))->  
>ORDERBY('priority')->ORDERBY('fstp_distance')->get();  
  
return $containments;  
}
```