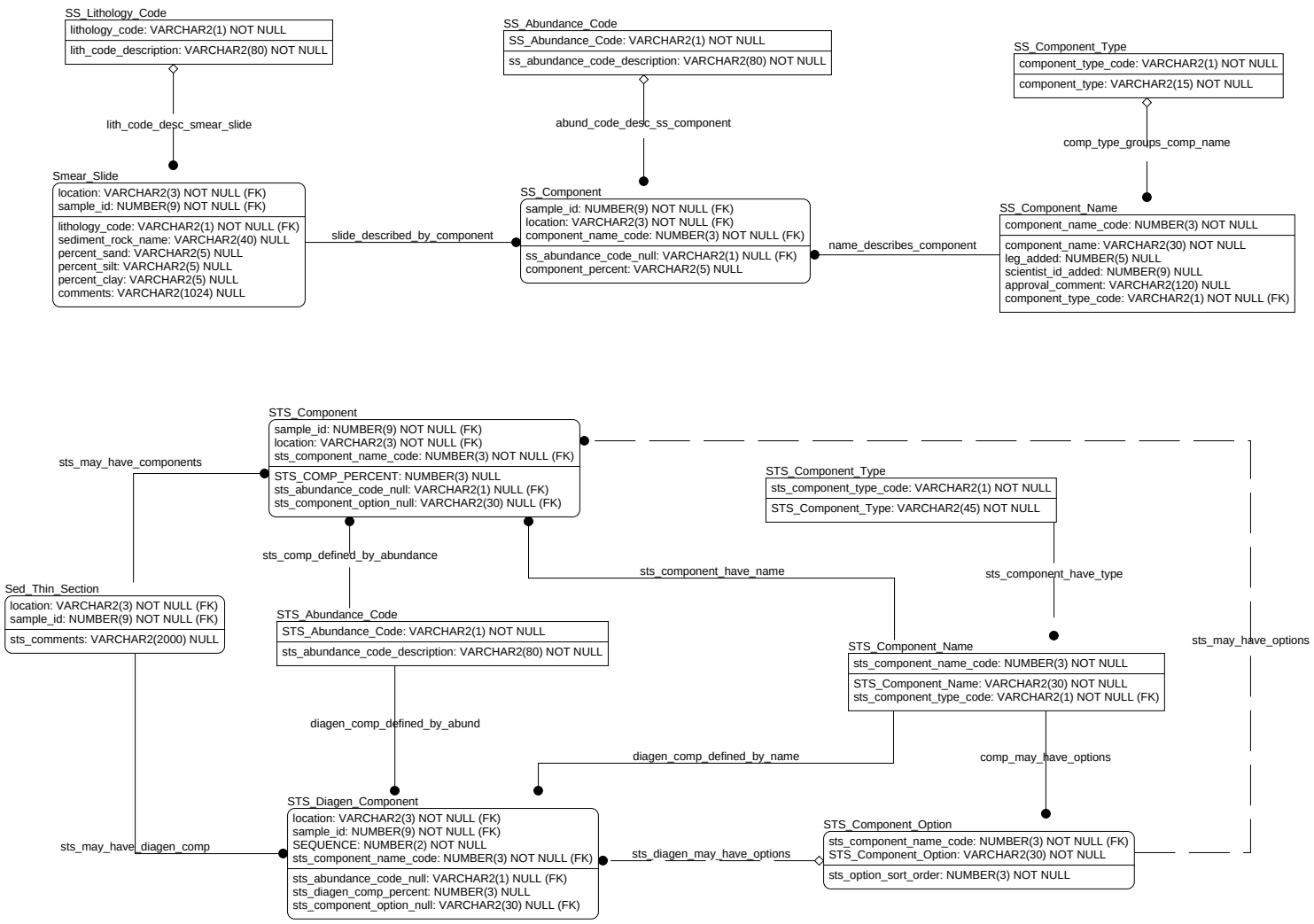
SS_Lithology_Code
lithology_code: VARCHAR2(1) NOT NULL
lith_code_description: VARCHAR2(80) NOT NULL
lith_code_desc_smear_slide
Smear_Slide
location: VARCHAR2(3) NOT NULL (FK)
sample_id: NUMBER(9) NOT NULL (FK)
lithology_code: VARCHAR2(1) NOT NULL (FK)
sediment_rock_name: VARCHAR2(40) NULL
percent_sand: VARCHAR2(5) NULL
percent_silt: VARCHAR2(5) NULL
percent_clay: VARCHAR2(5) NULL
comments: VARCHAR2(1024) NULL
slide_described_by_component
SS_Abundance_Code
SS_Abundance_Code: VARCHAR2(1) NOT NULL
ss_abundance_code_description: VARCHAR2(80) NOT NULL
abund_code_desc_ss_component
SS_Component
sample_id: NUMBER(9) NOT NULL (FK)
location: VARCHAR2(3) NOT NULL (FK)
component_name_code: NUMBER(3) NOT NULL (FK)
ss_abundance_code_null: VARCHAR2(1) NULL (FK)
component_percent: VARCHAR2(5) NULL
name_describes_component
SS_Component_Type
component_type_code: VARCHAR2(1) NOT NULL
component_type: VARCHAR2(15) NOT NULL
comp_type_groups_comp_name
SS_Component_Name
component_name_code: NUMBER(3) NOT NULL
component_name: VARCHAR2(30) NOT NULL
leg_added: NUMBER(5) NULL
scientist_id_added: NUMBER(9) NULL
approval_comment: VARCHAR2(120) NULL
component_type_code: VARCHAR2(1) NOT NULL (FK)
STS_Component
sample_id: NUMBER(9) NOT NULL (FK)
location: VARCHAR2(3) NOT NULL (FK)
sts_component_name_code: NUMBER(3) NOT NULL (FK)
STS_COMP_PERCENT: NUMBER(3) NULL
sts_abundance_code_null: VARCHAR2(1) NULL (FK)
sts_component_option_null: VARCHAR2(30) NULL (FK)
sts_may_have_components
STS_Component_Type
sts_component_type_code: VARCHAR2(1) NOT NULL
STS_Component_Type: VARCHAR2(45) NOT NULL
sts_comp_defined_by_abundance
sts_component_have_name
sts_component_have_type
Sed_Thin_Section
location: VARCHAR2(3) NOT NULL (FK)
sample_id: NUMBER(9) NOT NULL (FK)
sts_comments: VARCHAR2(2000) NULL
STS_Abundance_Code
STS_Abundance_Code: VARCHAR2(1) NOT NULL
sts_abundance_code_description: VARCHAR2(80) NOT NULL
STS_Component_Name
sts_component_name_code: NUMBER(3) NOT NULL
STS_Component_Name: VARCHAR2(30) NOT NULL
sts_component_type_code: VARCHAR2(1) NOT NULL (FK)
sts_may_have_options
diagen_comp_defined_by_abund
diagen_comp_defined_by_name
comp_may_have_options
STS_Diagen_Component
location: VARCHAR2(3) NOT NULL (FK)
sample_id: NUMBER(9) NOT NULL (FK)
SEQUENCE: NUMBER(2) NOT NULL
sts_component_name_code: NUMBER(3) NOT NULL (FK)
sts_abundance_code_null: VARCHAR2(1) NULL (FK)
sts_diagen_comp_percent: NUMBER(3) NULL
sts_component_option_null: VARCHAR2(30) NULL (FK)
sts_may_have_diagen_comp
sts_diagen_may_have_options
STS_Component_Option
sts_component_name_code: NUMBER(3) NOT NULL (FK)
STS_Component_Option: VARCHAR2(30) NOT NULL
sts_option_sort_order: NUMBER(3) NOT NULL